

## 产品价格目表

成都中科时代纳能科技有限公司

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## 母公司介绍:

成都中科时代纳能科技有限公司系中国科学院成都有机化学有限公司全资子公司，注册资本 800 万元。中国科学院成都有机化学有限公司是由成立于 1958 年的中国科学院成都有机化学研究所，于 2001 年整体转制为中国科学院控股的企业。公司致力于精细化工和新材料行业的成果转化以及规模产业化，并提供有特色的产品和技术服务，目前已发展成为集研究开发、工程化验证、产品生产经营等为一体的综合性高新技术企业。



公司依托多年的技术积累，通过技术创新与成果转化，在催化技术与绿色过程、手性技术与工程、高分子功能材料、新能源材料等领域具有较高的技术创新水平。公司的主要产品有手性药物中间体、有机中间体、工业催化剂、碳纳米管及石墨烯、造纸助剂、生物医用高分子材料、绿色水性涂料、油田化学品、工业气体净化设备、能源环保设备与工程等，产品销往国内大多数省市自治区并出口美国、德国、丹麦、意大利、印度等多个国家和地区。

公司拥有国家高技术研究发展计划（863）成果产业化基地、手性药物国家工程研究中心、四川省节能及清洁生产催化工程技术研究中心、不对称合成与手性技术四川省重点实验室、四川省企业技术中心、中国科学院成都分院分析测试中心等国家和省部级技术研发和服务平台，具有较强的技术创新和成果产业化能力。公司承担多项国家科技支撑、“863”和“973”计划和国家产业化示范工程等重大科技项目，通过与地方政府和企业开展院地合作，推动技术成果转化，促进地方经济发展。

公司通过技术创新与技术合作，取得了多项国内领先或达到国际先进水平的技术成果，累计获得国家及省部级科技成果奖百余项，申请发明专利 460 余件，获授权发明专利 180 余件（其中美国专利 5 件）。

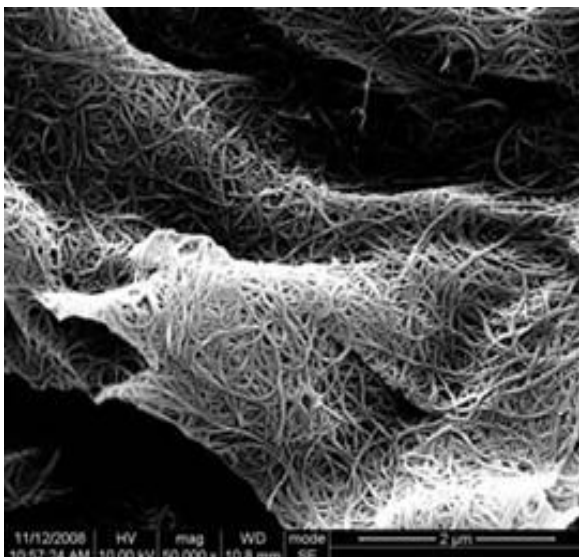
公司拥有一支高素质的员工队伍，其中具有高级职称研发人员 100 余人，具有硕士以上学位研发人员 100 余人，获国务院政府特殊津贴 40 余人，四川省学术技术带头人 8 人，四川省突出贡献优秀专家 4 人，四川省“千人计划”2 人，四川省技术创新团队 2 个。

公司是我国化学学科重要的高级人才培养基地，现设有有机化学、应用化学、高分子化学与物理 3 个博士点；有机化学、物理化学、高分子化学与物理、应用化学、化学工程专业学位等 5 个硕士点；1 个化学博士后科研流动站。

公司致力于成果转化与规模产业化，做精细化工和新材料领域技术创新的领跑者。

## 中科时代纳米介绍：

中科时代纳米材料事业部是中国科学院成都有机化学有限公司的直属机构。中科时代纳米自 1996 年开展天然气催化裂解法制备碳纳米管以来，得到了中国科学院院长基金、中国科学院知识创新工程项目、国家“863”计划纳米材料专项及国家重大科学研究计划课题等多个科研计划的支持，在碳纳米管制备和应用方面取得一系列重要成果，为多壁碳纳米管产品国家标准起草单位之一。



中科时代纳米于 2000 年在国际上率先实现碳纳米管的连续化批量制备；2001 年建成当时亚洲最大的碳纳米管生产基地；2003 年实现单壁碳纳米管的批量生产；2005 年突破碳纳米管的裁剪技术；2007 年开发成功锂离子电池用 CNTs 复合导电剂；2008 年研制出 CNTs 复合导电填料；2009 年开发出大批量制备碳纳米管分散液；2010 年研制出碳纳米管导电母粒；2011 年开发出 CNTs 透明导电涂料；2011 年开发出石墨烯及相关产品。截止 2015 年底，中科时代纳米申请中国发明专利 43 项，获授权专利 15 项，发表 SCI 文章 100 余篇。

中科时代纳米率先在国内实现碳纳米管的工业生产，并最早实现了碳纳米管的工业应用（用作锂离子电池导电剂），不但精于研发、生产，也致力于成果转化。依托中科时代纳米团队的核心技术成果，先后创建了深圳市贝特瑞电池材料有限公司、深圳市纳米港有限公司、深圳市三顺中科新材料有限公司、四川兴能新材料有限公司等高新技术企业。

目前中科时代纳米的产品包括各种类型碳纳米管粉体、碳纳米管分散液及浆料、碳纳米管阵列、碳纳米管纤维、碳纳米管薄膜、碳纳米管薄膜胶带、石墨烯、石墨烯薄膜、石墨烯泡沫、氧化石墨烯、纳米石墨烯片、富勒烯、纳米陶瓷材料及其相关应用产品，如锂离子电池用导电剂、碳纳米管散热涂料、碳纳米管导电发热涂料、碳纳米管透明导电涂料、碳纳米管导电填料、碳纳米管功能母粒以及碳纳米管环氧复合物等。目前多壁碳纳米管产能达 700 吨/年，碳纳米管浆料产能达 2000 吨/年，高纯度单壁碳纳米管产能达到 2 吨/年，石墨烯 30 吨/年、纳米石墨片产能达 50 吨/年。

中科时代纳米将继续致力于纳米材料的研发和生产，保持全球信赖纳米材料供应商地位，坚持不懈地为全球纳米事业和人类文明进步做出贡献。

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## Abbreviations

ID	Inner Diameter
OD	Outer Diameter
SSA	Specific Surface Area
EC	Electric Conductivity
SWCNTs	Single-Walled Carbon Nanotubes
DWCNTs	Double-Walled Carbon Nanotubes
MWCMTs	Multi-Walled Carbon Nanotubes
OAN	Oil-Absorption Value
DOP	Diethyl phthalate
MFI	Melt Flow Index

## 1 石墨烯类产品

### 1.1 石墨烯

产品型号	产品名称、参数及最小起订量	价格	
TNPRGO	高纯石墨烯	¥1200/g	0.5g-20g
	Purity:>98wt% Thickness:1-3nm Size:>50μm Layers:< 3 SSA:100-200m <sup>2</sup> /g Appearance: Black powder Min Order: 0.5g	协商	20g-500g
TNHRGO	高导电 等离子法制备石墨烯	¥600/g	1g-20g
	Purity:>99wt% Size:0.2-0.5μm Layers:< 5 SSA: >300m <sup>2</sup> /g Appearance: Black powder Min Order: 1g	协商	20g-500g
TNERGO-3	高导电石墨烯	¥1200/g	0.5g-20g
	Purity:>98wt% Size: 1-5μm Layers:< 3 SSA: 50-80m <sup>2</sup> /g Appearance: Black powder Min Order: 0.5g	协商	20g-500g



<b>TNERGO-10</b>	<b>高导电石墨烯</b> Purity:>98wt% Size: 8-15 $\mu$ m Layers:< 3 SSA: 70-110m <sup>2</sup> /g Appearance: Black powder Min Order: 0.5g	¥ 1200/g 协商	0.5g-20g 20g-500g
<b>TNERGO-50</b>	<b>高导电石墨烯</b> Purity:>98wt% Size: >50 $\mu$ m Layers:< 3 SSA: 110-170m <sup>2</sup> /g Appearance: Black powder Min Order: 0.5g	¥ 1200/g 协商	0.5g-20g 20g-500g
<b>TNRGO</b>	<b>石墨烯</b> Purity:>98wt% Thickness:0.55-3.74nm Size:0.5-3 $\mu$ m Layers:<10 SSA:500-1000m <sup>2</sup> /g Appearance: Black powder Min Order: 0.5g	¥ 900/g 协商	0.5g-20g 20g-500g
<b>TN3DRGO</b>	<b>3D石墨烯</b> Purity: >60 wt% (Containing ~40 wt% Fe nanoparticles anchored on graphene sheet) layers: 3-4 Thickness: <1.4 nm Scale of graphene sheet: 6-8 $\mu$ m Specific Surface Area: 250-350 m <sup>2</sup> /g	¥ 500/g 协商	1-50g 50g-500g
<b>TN3DPRGO</b>	<b>3D石墨烯</b> Purity: >96 wt% layers: 3-4 Thickness: <1.4 nm Scale of graphene sheet: 6-8 $\mu$ m	¥ 800/g 协商	1-50g 50g-500g
<b>TNNRGO</b>	<b>氮掺杂石墨烯</b> Purity:>98wt% Thickness:1-3nm Size:2-10 $\mu$ m Layers:< 3 SSA:100-300m <sup>2</sup> /g Appearance: Black powder Min Order: 0.5g	¥ 1400/g 协商	0.5g-20g 20g-500g
<b>TNRGOC</b>	<b>羧基化石墨烯</b> Purity:>98wt%	¥ 1200/g 协商	0.5g-20g 20g-500g

Thickness:0.55-3.74nm  
Size:0.5-3 $\mu$ m  
Layers:<10  
Appearance: Black powder  
Min Order: 0.5g

<b>TNRGOH</b>	<b>羟基化石墨烯</b>	¥ 1200/g 协商	0.5g-20g 20g-500g
	Purity:>98wt% Thickness:0.55-3.74nm Size:0.5-3 $\mu$ m Layers:<10 Appearance: Black powder Min Order: 0.5g		
<b>TNRGON</b>	<b>氨基化石墨烯</b>	¥ 1400/g 协商	0.5g-20g 20g-500g
	Purity:>98wt% Thickness:0.55-3.74nm Size:0.5-3 $\mu$ m Layers:<10 Appearance: Black powder Min Order: 0.5g		
<b>TNWRGO</b>	<b>石墨烯分散液</b>	¥ 900/g 协商	1g-20g 20g-500g
According to the content of solid calculation	Purity:>98wt% Thickness:0.55-3.74nm Size:0.5-3 $\mu$ m Layers:<10 SSA:500-1000m <sup>2</sup> /g TNRGO content: 0.4~0.6wt% Dispersant Content:0.4~0.6wt% Appearance: Black water dispersion Min Order: 1g		
<b>TNWPRGO</b>	<b>石墨烯水性浆料</b>	¥ 900/g 协商	1g-20g 20g-500g
	Purity:>98wt% D(50):4-6 $\mu$ m Layers:<10 SSA:500-700m <sup>2</sup> /g TNRGO content: 1-1.5wt% Dispersant Content:0.2 -0.3wt% Min Order: 1g		
<b>TNAPRGO</b>	<b>石墨烯乙醇浆料</b>	¥ 1000/g 协商	1g-20g 20g-500g
	Purity:>98wt% Layers:<10 SSA:500-1000m <sup>2</sup> /g TNRGO content: 1-2wt% Dispersant Content:0.2 -1wt% Min Order: 1g		

<b>TNDPRGO</b>	<b>石墨烯DMF浆料</b> Purity:>98wt% Layers:<10 SSA:500-1000m <sup>2</sup> /g TNRGO content: 1-2wt% Dispersant Content:0.2 -1wt% Min Order: 1g	¥ 1000/g 协商	1g-20g 20g-500g
<b>TNNPRGO</b>	<b>石墨烯NMP浆料</b> Purity:>98wt% D(50):4-6μm Layers:<10 SSA:500-700m <sup>2</sup> /g TNRGO content: 1-1.5wt% Dispersant Content:0.2-0.75wt% Min Order: 1g	¥ 900/g 协商	1g-20g 20g-500g
<b>TNIRGO</b>	<b>工业级石墨烯粉末</b> Purity:>97wt% Size:<6μm Layers:<10 SSA:80-120m <sup>2</sup> /g EC:>100S/m	¥ 200/g 协商	1g-50g 50g-500g

## 1.2 石墨烯气凝胶（泡沫）

产品型号	产品名称、参数及最小起订量	价格
<b>TNSGA-1</b>	<b>高强度石墨烯气凝胶（泡沫）</b> Diameter: 1.2±0.2cm Height: 1.2±0.2cm Density: 10-20 mg/cm <sup>3</sup>	¥ 500/块
<b>TNSGA-2</b>	<b>高强度石墨烯气凝胶（泡沫）</b> Diameter: 2.0±0.5cm Height: 2.0±0.5cm Density: 10-20 mg/cm <sup>3</sup>	¥ 600/块
<b>TNULGA-1</b>	<b>超轻石墨烯气凝胶（泡沫）</b> Diameter: 1.2±0.2cm Height: 1.2±0.2cm Density: 3-5 mg/cm <sup>3</sup>	¥ 500/块
<b>TNULGA-2</b>	<b>超轻石墨烯气凝胶（泡沫）</b> Diameter: 2.0±0.5cm	¥ 600/块



	Height: 2.0±0.5cm Density: 3-5 mg/cm <sup>3</sup>	
<b>TNCNTGA-1</b>	<b>CNT 掺杂石墨烯气凝胶 (泡沫)</b> Diameter: 1.2±0.2cm Height: 1.2±0.2cm Density: 4-8 mg/cm <sup>3</sup>	¥ 500/块
<b>TNCNTGA-2</b>	<b>CNT 掺杂石墨烯气凝胶 (泡沫)</b> Diameter: 2.0±0.5cm Height: 2.0±0.5cm Density: 4-8 mg/cm <sup>3</sup>	¥ 600/块
<b>TNMGA-1</b>	<b>磁性石墨烯气凝胶</b> Diameter: 1.0cm ± 0.2cm Height: 1.0cm ± 0.2cm Density: 10-13 mg/cm <sup>3</sup> Content of Fe <sub>3</sub> O <sub>4</sub> : 47±3%	¥ 550/块
<b>TNMGA-2</b>	<b>磁性石墨烯气凝胶</b> Diameter: 2.0cm ± 0.5cm Height: 2.0cm ± 0.5cm Density: 10-13 mg/cm <sup>3</sup> Content of Fe <sub>3</sub> O <sub>4</sub> : 47±3%	¥ 650/块
<b>TNMGA-3</b>	<b>磁性石墨烯气凝胶</b> Diameter: 1.0cm ± 0.2cm Height: 1.0cm ± 0.2cm Density: 14-17 mg/cm <sup>3</sup> Content of Fe <sub>3</sub> O <sub>4</sub> : 63±3%	¥ 550/块
<b>TNMGA-4</b>	<b>磁性石墨烯气凝胶</b> Diameter: 2.0cm ± 0.5cm Height: 2.0cm ± 0.5cm Density: 14-17 mg/cm <sup>3</sup> Content of Fe <sub>3</sub> O <sub>4</sub> : 63±3%	¥ 650/块

#### 1.4 石墨烯薄膜

产品型号	产品名称、参数及最小起订量	价格
	<b>铜基底石墨烯薄膜</b>	
<b>TNFCA1</b>	Monolayer A Square Resistance: 300-600Ω/◇ Size: 1cm*1cm	¥ 360
<b>TNFCB1</b>	Monolayer B Square Resistance: 700-1500Ω/◇ Size: 1cm*1cm	¥ 240
<b>TNFCF1</b>	Few layer Square Resistance: 500-1200Ω/◇ Size: 1cm*1cm	¥ 300

<b>TNFCA2</b>	MonolayerA Square Resistance:300-600Ω/◇ Size:2cm*2cm	¥ 960
<b>TNFCA5</b>	Monolayer A Square Resistance:300-600Ω/◇ Size:5cm*5cm	¥ 2,750
<b>TNFCB2</b>	MonolayerB Square Resistance:700-1500Ω/◇ Size:2cm*2cm	¥ 480
<b>TNFCB5</b>	Monolayer B Square Resistance:700-1500Ω/◇ Size:5cm*5cm	¥ 1,800
<b>TNFCF2</b>	Few layer Square Resistance:500-1200Ω/◇ Size:2cm*2cm	¥ 720
<b>TNFCF5</b>	Few layer Square Resistance:500-1200Ω/◇ Size:5cm*5cm	¥ 2,400
<b>TNFCA51</b>	Monolayer A Square Resistance:300-600Ω/◇ Size:5cm*10cm	¥ 4,400
<b>TNFCB51</b>	Monolayer B Square Resistance:700-1500Ω/◇ Size:5cm*10cm	¥ 2,750
<b>TNFCF51</b>	Few layer Square Resistance:500-1200Ω/◇ Size:5cm*10cm	¥ 3,300
<b>TNFCA10</b>	Monolayer A Square Resistance:300-600Ω/◇ Size:10cm*10cm	¥ 6,600
<b>TNFCB10</b>	Monolayer B Square Resistance:700-1500Ω/◇ Size:10cm*10cm	¥ 3,850
<b>TNFCF10</b>	Few layer Square Resistance:500-1200Ω/◇ Size:10cm*10cm	¥ 4,950
<b>TNFCA15</b>	Monolayer A Square Resistance:300-600Ω/◇ Size:10cm*15cm	¥ 7,700
<b>TNFCB15</b>	Monolayer B Square Resistance:700-1500Ω/◇ Size:10cm*15cm	¥ 4,950
<b>TNFCF15</b>	Few layer Square Resistance:500-1200Ω/◇	¥ 6,600

<b>TNFCA23</b>	Size:10cm*15cm MonolayerA Square Resistance:300-600Ω/◇	¥ 13,200
<b>TNFCEB23</b>	Size:20cm*30cm MonolayerB Square Resistance:700-1500Ω/◇	¥ 8,800
<b>TNFCEB23</b>	Size:20cm*30cm Few layer Square Resistance:500-1200Ω/◇	¥ 9,900

产品型号	产品名称、参数及最小起订量	价格
	<b>铜基底泡取式石墨烯薄膜</b>	
<b>TNFPCA1</b>	Monolayer A Square Resistance:300-600Ω/◇ Size:1cm*1cm	¥ 480
<b>TNFPCB1</b>	Monolayer B Square Resistance:700-1500Ω/◇ Size:1cm*1cm	¥ 288
<b>TNFPCF1</b>	Few layer Square Resistance:500-1200Ω/◇ Size:1cm*1cm	¥ 300
<b>TNFPCA2</b>	MonolayerA Square Resistance:300-600Ω/◇ Size:2cm*2cm	¥ 1,440
<b>TNFPCB2</b>	MonolayerB Square Resistance:700-1500Ω/◇ Size:2cm*2cm	¥ 720
<b>TNFPCF2</b>	Few layer Square Resistance:500-1200Ω/◇ Size:2cm*2cm	¥ 1,080
<b>TNFPCA5</b>	Monolayer A Square Resistance:300-600Ω/◇ Size:5cm*5cm	¥ 3,520
<b>TNFPCB5</b>	Monolayer B Square Resistance:700-1500Ω/◇ Size:5cm*5cm	¥ 2,160
<b>TNFPCF5</b>	Few layer Square Resistance:500-1200Ω/◇ Size:5cm*5cm	¥ 2,420
<b>TNFPCA51</b>	Monolayer A Square Resistance:300-600Ω/◇ Size:5cm*10cm	¥ 5,170
<b>TNFPCB51</b>	Monolayer B	¥ 3,080

	Square Resistance:700-1500Ω/◇ Size:5cm*10cm	
<b>TNFPCF51</b>	Few layer	¥ 4,400
	Square Resistance:500-1200Ω/◇ Size:5cm*10cm	
<b>TNFPCA10</b>	Monolayer A	¥ 7,700
	Square Resistance:300-600Ω/◇ Size:10cm*10cm	
<b>TNFPCB10</b>	Monolayer B	¥ 4,400
	Square Resistance:700-1500Ω/◇ Size:10cm*10cm	
<b>TNFPCF10</b>	Few layer	¥ 5,500
	Square Resistance:500-1200Ω/◇ Size:10cm*10cm	

产品型号	产品名称、参数及最小起订量	价格
	悬空易转移石墨烯薄膜	
<b>TNFTA1</b>	Monolayer A	¥ 480
	Square Resistance:300-600Ω/◇ Size:1cm*1cm	
<b>TNFTB1</b>	Monolayer B	¥ 240
	Square Resistance:700-1500Ω/◇ Size:1cm*1cm	
<b>TNFTF1</b>	Few layer	¥ 360
	Square Resistance:500-1200Ω/◇ Size:1cm*1cm	
<b>TNFTA2</b>	MonolayerA	¥ 1,440
	Square Resistance:300-600Ω/◇ Size:2cm*2cm	
<b>TNFTB2</b>	MonolayerB	¥ 720
	Square Resistance:700-1500Ω/◇ Size:2cm*2cm	
<b>TNFTF2</b>	Few layer	¥ 1,200
	Square Resistance:500-1200Ω/◇ Size:2cm*2cm	
<b>TNFTA5</b>	Monolayer A	¥ 3,520
	Square Resistance:300-600Ω/◇ Size:5cm*5cm	
<b>TNFTB5</b>	Monolayer B	¥ 2,400
	Square Resistance:700-1500Ω/◇ Size:5cm*5cm	
<b>TNFTF5</b>	Few layer	¥ 2,750
	Square Resistance:500-1200Ω/◇ Size:5cm*5cm	

产品型号	产品名称、参数及最小起订量	价格
	氧化硅基底石墨烯薄膜	
<b>TNFMA1</b>	Monolayer A Square Resistance:300-600Ω/◇ Size:1cm*1cm	¥ 540
<b>TNFMB1</b>	Monolayer B Square Resistance:700-1500Ω/◇ Size:1cm*1cm	¥ 300
<b>TNFMF1</b>	Few layer Square Resistance:500-1200Ω/◇ Size:1cm*1cm	¥ 420
<b>TNFMA2</b>	MonolayerA Square Resistance:300-600Ω/◇ Size:2cm*2cm	¥ 1,560
<b>TNFMB2</b>	MonolayerB Square Resistance:700-1500Ω/◇ Size:2cm*2cm	¥ 780
<b>TNFMF2</b>	Few layer Square Resistance:500-1200Ω/◇ Size:2cm*2cm	¥ 1,080
<b>TNFMA5</b>	Monolayer A Square Resistance:300-600Ω/◇ Size:5cm*5cm	¥ 3,850
<b>TNFMB5</b>	Monolayer B Square Resistance:700-1500Ω/◇ Size:5cm*5cm	¥ 2,400
<b>TNFMF5</b>	Few layer Square Resistance:500-1200Ω/◇ Size:5cm*5cm	¥ 3,300
<b>TNFMA7</b>	Monolayer A Square Resistance:300-600Ω/◇ Size:7cm*7cm	¥ 4,950
<b>TNFMB7</b>	Monolayer B Square Resistance:700-1500Ω/◇ Size:7cm*7cm	¥ 2,750
<b>TNFMF7</b>	Few layer Square Resistance:500-1200Ω/◇ Size:7cm*7cm	¥ 3,850

产品型号	产品名称、参数及最小起订量	价格
	石英基底石墨烯薄膜	
<b>TNFQA1</b>	Monolayer A Square Resistance:300-600Ω/◇	¥ 540

<b>TNFQB1</b>	Size:1cm*1cm Monolayer B Square Resistance:700-1500Ω/◇	¥ 300
<b>TNFQF1</b>	Size:1cm*1cm Few layer Square Resistance:500-1200Ω/◇	¥ 420
<b>TNFQA2</b>	Size:1cm*1cm MonolayerA Square Resistance:300-600Ω/◇	¥ 1,440
<b>TNFQB2</b>	Size:2cm*2cm MonolayerB Square Resistance:700-1500Ω/◇	¥ 780
<b>TNFQF2</b>	Size:2cm*2cm Few layer Square Resistance:500-1200Ω/◇	¥ 1,080
<b>TNFQA5</b>	Size:2cm*2cm Monolayer A Square Resistance:300-600Ω/◇	¥ 3,960.0
<b>TNFQB5</b>	Size:5cm*5cm Monolayer B Square Resistance:700-1500Ω/◇	¥ 2,400
<b>TNFQF5</b>	Size:5cm*5cm Few layer Square Resistance:500-1200Ω/◇	¥ 3,080.0

产品型号	产品名称、参数及最小起订量	价格
	<b>PET基底石墨烯薄膜</b>	
<b>TNFPA1</b>	Monolayer A Square Resistance:300-600Ω/◇ Size:1cm*1cm	¥ 540
<b>TNFPB1</b>	Monolayer B Square Resistance:700-1500Ω/◇ Size:1cm*1cm	¥ 360
<b>TNFPF1</b>	Few layer Square Resistance:500-1200Ω/◇ Size:1cm*1cm	¥ 420
<b>TNFPA2</b>	MonolayerA Square Resistance:300-600Ω/◇ Size:2cm*2cm	¥ 1,440
<b>TNFPB2</b>	MonolayerB Square Resistance:700-1500Ω/◇ Size:2cm*2cm	¥ 780
<b>TNFPF2</b>	Few layer	¥ 1,200



	Square Resistance:500-1200Ω/◇ Size:2cm*2cm	
<b>TNFPA5</b>	Monolayer A	¥ 3,850
	Square Resistance:300-600Ω/◇ Size:5cm*5cm	
<b>TNFPB5</b>	Monolayer B	¥ 2,400
	Square Resistance:700-1500Ω/◇ Size:5cm*5cm	
<b>TNFPF5</b>	Few layer	¥ 3,300
	Square Resistance:500-1200Ω/◇ Size:5cm*5cm	
<b>TNFPA51</b>	Monolayer A	¥ 4,400
	Square Resistance:300-600Ω/◇ Size:5cm*10cm	
<b>TNFPB51</b>	Monolayer B	¥ 2,750
	Square Resistance:700-1500Ω/◇ Size:5cm*10cm	
<b>TNFPF51</b>	Few layer	¥ 3,300
	Square Resistance:500-1200Ω/◇ Size:5cm*10cm	

#### 1.4 石墨烯泡沫

产品型号	产品名称、参数及最小起订量	价格
	<b>镍泡沫石墨烯</b>	
<b>TNNFA1</b>	Monolayer A Thickness:1-1.2mm Size:1cm*1cm	¥ 480
<b>TNNFA2</b>	Monolayer A Thickness:1-1.2mm Size:2cm*2cm	¥ 960
<b>TNNFA5</b>	Monolayer A Thickness:1-1.2mm Size:5cm*5cm	¥ 2,750
<b>TNNFA51</b>	Monolayer A Thickness:1-1.2mm Size:5cm*10cm	¥ 4,400
产品型号	产品名称、参数及最小起订量	价格
	<b>悬空自助转移镍泡沫石墨烯</b>	
<b>TNNFTA1</b>	Monolayer A Thickness:1-1.2mm Size:1cm*1cm	¥ 600

<b>TNNFTA2</b>	Monolayer A Thickness:1-1.2mm Size:2cm*2cm	¥1,080
<b>TNNFTA3</b>	Monolayer A Thickness:1-1.2mm Size:3cm*3cm	¥2,500

### 1.5 氧化石墨烯

<b>TNGO</b>	<b>氧化石墨烯粉末</b> Purity:>99wt% Thickness:0.55~1.2nm Size:0.5-3μm Layers:<3 Appearance: Brown yellow powder Min Order: 0.5g	¥800/g 协商	0.5g-20g 20g-500g
<b>TNGO-3</b>	<b>氧化石墨烯粉末</b> Purity:>98wt% ASH:< 1.5wt% Size:1-5μm Layers:1-2 Appearance: Brown yellow powder Min Order: 0.5g	¥800/g 协商	0.5g-20g 20g-500g
<b>TNGO-10</b>	<b>氧化石墨烯粉末</b> Purity:>98wt% ASH:< 1.5wt% Size:8-15μm Layers:1-2 Appearance: Brown yellow powder Min Order: 0.5g	¥800/g 协商	0.5g-20g 20g-500g
<b>TNGO-50</b>	<b>氧化石墨烯粉末</b> Purity:>98wt% ASH:< 1.5wt% Size:>50μm Layers:1-2 Appearance: Brown yellow powder Min Order: 0.5g	¥800/g 协商	0.5g-20g 20g-500g
<b>TNWGO</b>	<b>氧化石墨烯溶液</b> Purity:>99wt% Thickness:0.55~1.2nm Size:0.5-3μm Layers:<3	pH=1-2 pH=3-4 协商	¥700/g ¥800/g 1g-20g 1g-20g 20g-500g

According to the  
content of solid  
calculation

TNGO content: 1-3wt%

Appearance: Brown gel

Min Order: 1g

<b>TNWGO-3</b>	<b>氧化石墨烯溶液</b>	pH=1-2 pH=3-4 协商	¥ 700/g ¥ 800/g	1g-20g 1g-20g 20g-500g
According to the content of solid calculation	Purity:>98wt% ASH:< 1.5wt% Size:1-5μm Layers:1-2 TNGO content: 1-3wt% Appearance: Brown gel Min Order: 1g			
<b>TNWGO-10</b>	<b>氧化石墨烯溶液</b>	pH=1-2 pH=3-4 协商	¥ 700/g ¥ 800/g	1g-20g 1g-20g 20g-500g
According to the content of solid calculation	Purity:>98wt% ASH:< 1.5wt% Size:8-15μm Layers:1-2 TNGO content: 1-3wt% Appearance: Brown gel Min Order: 1g			
<b>TNWGO-50</b>	<b>氧化石墨烯溶液</b>	pH=1-2 pH=3-4 协商	¥ 700/g ¥ 900/g	1g-20g 1g-20g 20g-500g
According to the content of solid calculation	Purity:>98wt% ASH:< 1.5wt% Size:>50μm Layers:1-2 TNGO content: 1-3wt% Appearance: Brown gel Min Order: 1g			
<b>TNIGO</b>	<b>工业级氧化石墨烯</b>	¥ 400/g ¥ 300/g	1g-50g 50g-100g	
According to the content of solid calculation	Purity:>97wt% Thickness:0.55~2.0nm Size:3-10μm Layers:<5			
<b>TNIGO-2</b>	<b>工业级氧化石墨烯</b>	¥ 160/g ¥ 120/g	1g-50g 50g-200g	
According to the content of solid calculation	Purity:>95wt% Thickness:0.55-5.0 nm Size:0.5-10μm Layers:<10			
<b>TNWIGO</b>	<b>工业级氧化石墨烯溶液</b>	¥ 250/g ¥ 150/g ¥ 100/g	1g-50g 50g-100g 100g-500g	
According to the content of solid calculation	Purity:>97wt% Thickness:<5nm Size:2-8μm			

Layers:<5  
D50=3.737μm

### 1.6 氧化石墨烯纸

产品型号	产品名称、参数及最小起订量	价格
<b>TNFGOP3</b>	<b>氧化石墨烯纸</b> Size: 直径 9.0cm±0.5cm 圆片 Thickness: 3μm±1μm	¥ 500/片
<b>TNFGOP10</b>	<b>氧化石墨烯纸</b> Size: 直径 9.0cm±0.5cm 圆片 Thickness: 10μm±2μm	¥ 500/片

### 1.7 纳米石墨烯片

<b>TNGNP</b>	<b>纳米石墨烯片</b> Purity:>99.5wt% Thickness:4-20nm Size:5-10μm Layers: <20 Density: 0.6g/cm <sup>3</sup> PH Value:PH=7.00-7.65 (30℃) Appearance: Grey brown powder Min Order: 5g	¥ 50/g 协商	5-50g 50g-500g
<b>TNIGNP</b>	<b>工业级纳米石墨烯片</b> Purity:>90wt% layers: <30 Diameter: 2-16um Density: 0.6g/cm <sup>3</sup> Volume Resistivity:<0.15 ohm.cm	¥ 1500/kg 协商	1-10kg >10 kg
<b>TNIGNP-2</b>	<b>工业级纳米石墨烯片</b> Purity:>90wt% Layers: <30 Diameter: 2-13um Density: 0.2g/cm <sup>3</sup> Volume Resistivity:<0.2 ohm.cm	¥ 1800/kg 协商	1-10kg >10 kg
<b>TNWIGNP</b>	<b>工业级纳米石墨烯片水性浆料</b> Purity:>90wt% IGNP Content: 5wt% Dispersant Content: 1wt% layers: <30 PH Value: 7.00-7.65 (30℃) Diameter: 2-16um	¥ 400/kg 协商	1-10kg > 10kg

	SSA:30-40m <sup>2</sup> /g		
<b>TNNIGNP</b>	<b>工业级纳米石墨烯片NMP浆料</b>	¥ 400/kg	1-10kg
	Purity:>90wt%	协商	>10kg
	IGNP Content: 5wt%		
	Dispersant Content: 1wt%		
	layers: <30		
	Diameter: 2-16um		
	SSA:30-40m <sup>2</sup> /g		

### 1.8 石墨烯类复合物

<b>TNGHC-1</b>	<b>石墨烯高温涂料</b>	¥ 3500/kg	1-10kg
	细度: ≤20um		
	密度: 1.4-1.8g/cm <sup>3</sup>		
	固含量: 60-70%		
<b>TNIGNP-CNTs</b>	<b>工业级纳米石墨烯片碳纳米管粉体复合物</b>	¥ 1500/kg	1-10kg
	Purity:>90wt%	协商	>10kg
	GNP and CNTs composition proportion 4:1 adjustable		
	layers: <30		
	Median size d(0.5): 5-7um		
<b>TN3DRGO-CNT</b>	<b>三维石墨烯/多壁碳纳米管复合物</b>	¥ 600/g	1-50g
	Purity: >90 wt% (Containing 5~10 wt% Fe nanoparticles)	协商	>50g
	Graphene layers: 3-4		
	Graphene Sheet Thickness: <1.4 nm		
	Scale of graphene sheet: 6-8 μm		
	CNT Length (Controllable): 5-20 μm		
	CNT Outer Diameter (Controllable): 5-40 nm		
	Specific Surface Area: 50-250 m <sup>2</sup> /g		
<b>TNWIGNP-CNTs</b>	<b>工业级纳米石墨烯片碳纳米管复合水性浆料</b>	¥ 400/kg	1-10kg
	Purity:>90wt%	协商	>10kg
	GNP and CNTs Content: 5wt%		
	GNP and CNTs composition proportion 4:1 adjustable		
	Dispersant Content: 0.5-1.5wt%		
	layers: <30		
	Median size d(0.5): 3-6um		
<b>TNNIGNP-CNTs</b>	<b>工业级纳米石墨烯片碳纳米管复合NMP浆料</b>	¥ 400/kg	1-10kg
	Purity:>90wt%	协商	>10kg

GNP and CNTs Content: 5wt%  
GNP and CNTs composition proportion 4:1  
adjustable  
Dispersant Content: 0.5-1.5wt%  
layers: <30  
Median size d(0.5): 3-6um

## 2 单壁碳纳米管类产品

### 2.1 超高纯单壁碳纳米管（纯度>95%）（移动催化）

产品型号	产品名称、参数及最小起订量	价格	
<b>TNST</b>	超高纯单壁碳纳米管（移动催化）	¥ 1200/g	0.5g-50g
SWCNTs 95%	Purity:>95wt% OD:<2nm Length:5-30 μm SSA:>490 m <sup>2</sup> /g ASH: <5wt% Ignited Temperature: >610℃ EC:>100s/cm Making method:CVD Appearance: Black powder	¥ 900/g	50g-500g

### 2.2 超高纯单壁碳纳米管（纯度>95%）（浮动催化）

产品型号	产品名称、参数及最小起订量	价格	
<b>TNSRP</b>	超高纯单壁碳纳米管（浮动催化）	¥ 500/g	1g-50g
SWCNTs 97%	Purity:>97wt% OD:<2nm Length:5-30 μm SSA:>640 m <sup>2</sup> /g ASH: <3wt% EC:>100s/cm		
<b>TNSRH</b>	羟基化超高纯单壁碳纳米管（浮动催化）	¥ 600/g	1g-50g
SWCNTs 95%	Purity:>95wt% OD:<2nm Length:5-30 μm EC:>100s/cm Appearance: Black powder		
<b>TNSRC</b>	羧基化超高纯单壁碳纳米管（浮动催化）	¥ 600/g	1g-50g



SWCNTs 95%	Purity:>95wt% OD:<2nm Length:5-30 μm EC:>100s/cm Appearance: Black powder		
<b>TNSRN</b>	<b>氨基化超高纯单壁碳纳米管（浮动催化）</b>	¥ 600/g	1g-50g
SWCNTs 95%	Purity:>95wt% OD:<2nm Length:5-30 μm EC:>100s/cm Appearance: Black powder		
<b>TNSSR</b>	<b>短超高纯单壁碳纳米管（浮动催化）</b>	¥ 650/g	1g-50g
SWCNTs 95%	Purity:>95wt% OD:<2nm Length:1-3 μm SSA:>670 m <sup>2</sup> /g EC:>100s/cm Appearance: Black powder		
<b>TNSSRH</b>	<b>短羟基化超高纯单壁碳纳米管（浮动催化）</b>	¥ 800/g	1g-50g
SWCNTs 95%	Purity:>95wt% OD:<2nm Length:1-3 μm SSA: >630m <sup>2</sup> /g EC:>100s/cm Appearance: Black powder		
<b>TNSSRC</b>	<b>短羧基化超高纯单壁碳纳米管（浮动催化）</b>	¥ 800/g	1g-50g
SWCNTs 95%	Purity:>95wt% OD:<2nm Length:1-3 μm EC:>100s/cm Appearance: Black powder		

### 2.3 超高纯大比表面积单壁碳纳米管（纯度>95%）

产品型号	产品名称、参数及最小起订量	价格	
<b>TNSAR</b>	<b>超高纯大比表面积单壁碳纳米管</b>	¥ 800/g	1g-50g
SWCNTs 95%	Purity:>95wt% OD:<2nm Length:5-30 μm SSA:>900 m <sup>2</sup> /g ASH: <2.5wt% EC:>100s/cm		

## 2.4 高纯单壁碳纳米管（纯度>90%）

<b>TNS</b>	<b>高纯单壁碳纳米管</b>	¥ 400/g	<50g
SWCNTs 90%	Purity:>90wt%	¥ 380/g	50g-500g
	OD: 1-2nm	¥ 360/g	500g-5kg
	Length: 5-30 $\mu$ m	协商	5kg-50kg
	SSA:>380 m <sup>2</sup> /g		
	ASH: <5wt%		
	EC:>100s/cm		
	Making method:CVD		
	Color: Black		
	Min Order: 1g		
<b>TNSH</b>	<b>羟基化高纯单壁碳纳米管</b>	¥ 500/g	<50g
SWCNTs	Purity:>90wt%	¥ 475/g	50g-500g
-OH	-OH Content:3.96wt%	¥ 450/g	500g-5kg
Functionalized	OD: 1-2nm	协商	5kg-50kg
90%	Length: 5-30 $\mu$ m		
	SSA:>300 m <sup>2</sup> /g		
	ASH: <5wt%		
	EC:>100s/cm		
	Making method:CVD		
	Color: Black		
	Min Order: 1g		
<b>TNSC</b>	<b>羧基化高纯单壁碳纳米管</b>	¥ 500/g	<50g
SWCNTs	Purity:>90wt%	¥ 475/g	50g-500g
-COOH	-COOH Content:2.73wt%	¥ 450/g	500g-5kg
Functionalized	OD: 1-2nm	协商	5kg-50kg
90%	Length: 5-30 $\mu$ m		
	SSA:>320 m <sup>2</sup> /g		
	ASH: <5wt%		
	EC:>100s/cm		
	Making method:CVD		
	Color: Black		
	Min Order: 1g		
<b>TNSS</b>	<b>短高纯单壁碳纳米管</b>	¥ 600/g	<50g
SWCNTs	Purity:>90wt%	¥ 570/g	50g-500g
Length-tailored	OD: 1-2nm	¥ 540/g	500g-5kg
90%	Length: 1-3 $\mu$ m	协商	5kg-50kg
	SSA:>340 m <sup>2</sup> /g		
	ASH: <5wt%		
	EC:>100s/cm		
	Making method:CVD		
	Color: Black		
	Min Order: 1g		

<b>TNSSH</b>	<b>短羟基化高纯单壁碳纳米管</b>	¥ 750/g	<50g
SWCNTs	Purity:>90wt%	¥ 710/g	50g-500g
<b>Length-tailored</b>	-OH Content:3.96wt%	¥ 670/g	500g-5kg
<b>-OH</b>	OD: 1-2nm	协商	5kg-50kg
<b>Functionalized</b>	Length: 1-3μm		
90%	SSA:>380 m <sup>2</sup> /g		
	ASH: <5wt%		
	EC:>100s/cm		
	Making method:CVD		
	Color: Black		
	Min Order: 1g		
<b>TNSSC</b>	<b>短羧基化高纯单壁碳纳米管</b>	¥ 750/g	<50g
SWCNTs	Purity:>90wt%	¥ 710/g	50g-500g
<b>Length-tailored</b>	-COOH Content:2.73wt%	¥ 670/g	500g-5kg
<b>-COOH</b>	OD: 1-2nm	协商	5kg-50kg
<b>Functionalized</b>	Length: 1-3μm		
90%	SSA:>380 m <sup>2</sup> /g		
	ASH: <5wt%		
	EC:>100s/cm		
	Making method:CVD		
	Color: Black		
	Min Order: 1g		

## 2.5 低纯单壁碳纳米管（纯度>60%）

<b>TNIS</b>	<b>低纯单壁碳纳米管</b>	¥ 100/g	<50g
SWCNTs	Purity:>60wt%	¥ 95/g	50g-500g
60%	OD: 1-2nm	¥ 90/g	500g-5kg
	Length: 5-30μm	协商	5kg-50kg
	SSA:>407 m <sup>2</sup> /g		
	ASH: <5wt%		
	EC:>100s/cm		
	Making method:CVD		
	Color: Black		
	Min Order: 1g		
<b>TNISH</b>	<b>低纯羟基化单壁碳纳米管</b>	¥ 195/g	<50g
SWCNTs	Purity:>60wt%	¥ 145/g	50g-500g
<b>-OH</b>	-OH Content: 3.96wt%	¥ 115/g	500g-5kg
<b>Functionalized</b>	OD: 1-2nm	协商	5kg-50kg
60%	Length: 5-30μm		
	SSA:>407 m <sup>2</sup> /g		
	ASH: <5wt%		

EC:>100s/cm  
Making method:CVD  
Color: Black  
Min Order: 1g

<b>TNISC</b>	<b>低纯羧基化单壁碳纳米管</b>	¥ 195/g	<50g
SWCNTs	Purity:>60wt%	¥ 145/g	50g-500g
-COOH	-COOH Content: 2.73wt%	¥ 115/g	500g-5kg
Functionalized	OD: 1-2nm	协商	5kg-50kg
60%	Length: 5-30µm SSA:>407 m <sup>2</sup> /g ASH: <5wt% EC:>100s/cm Making method:CVD Color: Black Min Order: 1g		

## 2.6 HiPCO,Arc Preparation 法 混合型、半导体型及金属型单壁碳纳米管分散液

产品型号	产品名称、参数及最小起订量	价格
<b>TNWMHS</b>	<b>混合型单壁碳纳米管分散液</b> CNTs Preparation Technology:HiPCO Purity of SWCNTs:>98wt% Diameter: 0.7-1.1nm Length: 0.5-1.5µm Solvent: water Dispersant: surfactant Initial concentration:>0.1 mg/ml	¥ 3200/50ml
<b>TNWMAS</b>	<b>混合型单壁碳纳米管分散液</b> CNTs Preparation Technology:Arc Purity of SWCNTs:>95wt% Diameter: 1.2-1.6nm Length: 0.8-2.5µm Solvent: water Dispersant: surfactant Initial concentration:>0.1 mg/ml	¥ 3000/50ml
<b>TNWCHS</b>	<b>半导体型单壁碳纳米管分散液</b> CNTs Preparation Technology:HiPCO Purity of semiconductor SWCNTs:>99wt% Diameter: 0.7-1.1nm Length: 0.5-1.0µm Solvent: water Dispersant: surfactant Initial concentration:50µg/ml	¥ 5200/10ml
<b>TNMCHS</b>	<b>半导体型单壁碳纳米管分散液</b>	¥ 8000/20ml

CNTs Preparation Technology: HiPCO  
Purity of semiconductor SWCNTs: >99.9wt%  
Diameter: 0.7-1.1nm  
Length: 0.8-2.5μm  
Solvent: Dimethylbenzene  
Dispersant: conjugated polymer  
Initial concentration: 50μg/ml

<b>TNMCAS</b>	<b>半导体型单壁碳纳米管分散液</b>	¥ 6000/20ml
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CNTs Preparation Technology: Arc  
Purity of semiconductor SWCNTs: >99.9wt%  
Diameter: 1.2-1.6nm  
Length: 0.8-2.5μm  
Solvent: Dimethylbenzene  
Dispersant: conjugated polymer  
Initial concentration: 50μg/ml

<b>TNWMS</b>	<b>金属型单壁碳纳米管分散液</b>	¥ 6000/10ml
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CNTs Preparation Technology: Hipco  
Purity of metallic SWCNTs: >90wt%  
Diameter: 0.8-1.2nm  
Length: 0.5-1μm  
Solvent: water  
Dispersant: surfactant  
Initial concentration: 50μg/ml

### 3 双壁碳纳米管类产品

产品型号	产品名称、参数及最小起订量	价格	
<b>TND</b>	<b>双壁碳纳米管</b>	¥ 280/g	<50g
DWCNTs	Purity: >60wt%	¥ 200/g	50g-500g
60%	OD: 2-4nm	¥ 160/g	500g-5kg
	Length: ~50μm		
	SSA: >200m <sup>2</sup> /g		
	ASH: <5wt%		
	EC: >100s/cm		
	Making method: CVD		
	Color: Black		
<b>TNDH</b>	<b>羟基化双壁碳纳米管</b>	¥ 350/g	<50g
DWCNTs	Purity: >60wt%	¥ 280/g	50g-500g
-OH	-OH Content: 2.92wt%	¥ 200/g	500g-5kg
Functionalized	OD: 2-4nm	协商	5kg-50kg
60%	Length: ~50μm		
	SSA: >200m <sup>2</sup> /g		
	ASH: <5wt%		

EC:>100s/cm  
Making method:CVD  
Color: Black  
Min Order: 1g

<b>TNDC</b>	<b>羧基化双壁碳纳米管</b>	¥ 350/g	<50g
DWCNTs	Purity:>60wt%	¥ 280/g	50g-500g
-COOH	-COOH Content: 2.58wt%	¥ 200/g	500g-5kg
Functionalized	OD: 2-4nm	协商	5kg-50kg
60%	Length: ~50μm		
	SSA: >200m <sup>2</sup> /g		
	ASH: <5wt%		
	EC:>100s/cm		
	Making method:CVD		
	Color: Black		
	Min Order: 1g		

## 4 多壁碳纳米管类产品

### 4.1 高纯多壁碳纳米管 (纯度:> 98%)

产品型号	产品名称、参数及最小起订量	价格	
<b>TNM0</b>	<b>多壁碳纳米管</b>	¥ 30/g	<50g
MWCNTs	Purity:>98wt%	¥ 20/g	50g-500g
98%	OD: 4-8nm		
	Length: 10-20μm		
	SSA: 350-550m <sup>2</sup> /g		
	ASH: <2wt%		
	EC:>100s/cm		
	Making method:CVD		
	Min Order: 10g		
<b>TNMP1</b>	<b>多壁碳纳米管</b>	¥ 30/g	<50g
MWCNTs	Purity:>99wt%	¥ 20/g	50g-500g
99%	OD: 5-15nm		
	Length: 10-30μm		
	SSA: 220-300m <sup>2</sup> /g		
	ASH: <1wt%		
	EC:>100s/cm		
	Making method:CVD		
	Color: Black		
	Min Order: 10g		
<b>TNM1</b>	<b>多壁碳纳米管</b>	¥ 20/g	<50g
MWCNTs	Purity:>98wt%	¥ 12/g	50g-500g



98%	OD: 5-15nm Length: 10-30μm SSA: 220-300m <sup>2</sup> /g ASH: <2wt% EC:>100s/cm Making method:CVD Color: Black Min Order: 10g	¥9/g 协商	500g-5kg 5kg-50kg
<b>TNM2</b>	<b>多壁碳纳米管</b>	¥20/g	<50g
MWCNTs	Purity:>95wt%	¥12/g	50g-500g
95%, 8-15nm	OD: 8-15nm Length: ~50μm SSA: >140m <sup>2</sup> /g ASH: <5wt% EC:>100s/cm Making method:CVD Color: Black Min Order: 10g	¥9/g 协商	500g-5kg 5kg-50kg
<b>TNEM3</b>	<b>高导电多壁碳纳米管</b>	¥30/g	<50g
MWCNTs	Purity:>90wt%	¥20/g	50g-500g
90%, 10-20nm	OD: 10-20nm Length: <30μm SSA: 230-280m <sup>2</sup> /g Min Order: 10g		
<b>TNM3</b>	<b>多壁碳纳米管</b>	¥15/g	<50g
MWCNTs	Purity:>98wt%	¥8/g	50g-500g
98%, 10-20nm	OD: 10-20nm Length: 10-30μm SSA: >100m <sup>2</sup> /g ASH: <2wt% EC:>100s/cm Making method:CVD Color: Black Min Order: 10g	¥4-6/g 协商	500g-5kg 5kg-50kg
<b>TNM5</b>	<b>多壁碳纳米管</b>	¥15/g	<50g
MWCNTs	Purity:>98wt%	¥8/g	50g-500g
98%, 20-30nm	OD:20-30nm Length: 10-30μm SSA: >110m <sup>2</sup> /g ASH: <2wt% EC:>100s/cm Making method:CVD Color: Black Min Order: 10g	¥4-6/g 协商	500g-5kg 5kg-50kg

<b>TNM7</b>	<b>多壁碳纳米管</b>	¥ 15/g	<50g
MWCNTs	Purity:>98wt%	¥ 8/g	50g-500g
98%, 30-50nm	OD: 30-50nm	¥ 4-6/g	500g-5kg
	Length: <10µm	协商	5kg-50kg
	SSA: >100m <sup>2</sup> /g		
	ASH: <2wt%		
	EC:>80s/cm		
	Making method:CVD		
	Color: Black		
	Min Order: 10g		
<b>TNM8</b>	<b>多壁碳纳米管</b>	¥ 15/g	<50g
MWCNTs	Purity:>98wt%	¥ 8/g	50g-500g
	OD: 30-80nm	¥ 4-6/g	500g-5kg
	Length: <10µm	协商	5kg-50kg
	SSA: >60m <sup>2</sup> /g		
	ASH: <2wt%		
	EC:>100s/cm		
	Making method:CVD		
	Color: Black		
	Min Order: 10g		
<b>TNMH0</b>	<b>羟基化多壁碳纳米管</b>	¥ 40/g	<50g
MWCNTs	Purity:>98wt%	¥ 30/g	50g-500g
98%	OD: 4-8nm		
	Length: 10-20µm		
	SSA: 350-550m <sup>2</sup> /g		
	ASH: <2wt%		
	EC:>100s/cm		
	Making method:CVD		
	Min Order: 10g		
<b>TNMPH1</b>	<b>羟基化多壁碳纳米管</b>	¥ 40/g	<50g
MWCNTs	Purity:>99wt%	¥ 30/g	50g-500g
-OH	OD: 5-15nm		
Functionalized	Length: 10-30µm		
99%	SSA: 220-300m <sup>2</sup> /g		
	ASH: <1wt%		
	EC:>100s/cm		
	Making method:CVD		
	Color: Black		
	Min Order: 10g		
<b>TNMH1</b>	<b>羟基化多壁碳纳米管</b>	¥ 25/g	<50g
MWCNTs	Purity:>98wt%	¥ 20/g	50g-500g
-OH	-OH Content:5.58wt%	¥ 15/g	500g-5kg
Functionalized	OD: 5-15nm	协商	5kg-50kg
98%	Length: 10-30µm		

SSA: 220-300m<sup>2</sup>/g  
ASH: <2wt%  
EC:>100s/cm  
Making method:CVD  
Color: Black  
Min Order: 10g

<b>TNMH2</b>	羟基化多壁碳纳米管	¥ 25/g	<50g
MWCNTs	Purity:>95wt%	¥ 20/g	50g-500g
-OH	-OH Content:3.70wt%	¥ 15/g	500g-5kg
Functionalized	OD: 8-15nm	协商	5kg-50kg
95%, 8-15nm	Length: ~50μm SSA: >130m <sup>2</sup> /g ASH: <5wt% EC:>100s/cm Making method:CVD Color: Black Min Order: 10g		
<b>TNEMH3</b>	羟基化高导电多壁碳纳米管	¥ 40/g	<50g
MWCNTs	Purity:>90wt%	¥ 30/g	50g-500g
-OH	OD: 10-20nm		
Functionalized	Length:<30um Color: Black Min Order: 10g		
<b>TNMH3</b>	羟基化多壁碳纳米管	¥ 20/g	<50g
MWCNTs	Purity:>98wt%	¥ 12/g	50g-500g
-OH	-OH Content:3.06wt%	¥ 8-10/g	500g-5kg
Functionalized	OD: 10-20nm	协商	5kg-50kg
98%, 10-20nm	Length: 10-30μm SSA: >100m <sup>2</sup> /g ASH: <2wt% EC:>100s/cm Making method:CVD Color: Black Min Order: 10g		
<b>TNMH5</b>	羟基化多壁碳纳米管	¥ 20/g	<50g
MWCNTs	Purity:>98wt%	¥ 12/g	50g-500g
-OH	-OH Content:1.76wt%	¥ 8-10/g	500g-5kg
Functionalized	OD:20-30nm	协商	5kg-50kg
98%, 20-30nm	Length: 10-30μm SSA: >110m <sup>2</sup> /g ASH: <2wt% EC:>100s/cm Making method:CVD Color: Black		

Min Order: 10g			
<b>TNMH7</b>	羟基化多壁碳纳米管	¥ 20/g	<50g
MWCNTs	Purity:>98wt%	¥ 12/g	50g-500g
-OH	-OH Content:1.06wt%	¥ 8-10/g	500g-5kg
Functionalized	OD: 30-50nm	协商	5kg-50kg
98%, 30-50nm	Length: <10μm		
	SSA: >100m <sup>2</sup> /g		
	ASH: <2wt%		
	EC:>100s/cm		
	Making method:CVD		
	Color: Black		
Min Order: 10g			
<b>TNMH8</b>	羟基化多壁碳纳米管	¥ 20/g	<50g
MWCNTs	Purity:>98wt%	¥ 12/g	50g-500g
-OH	-OH Content:0.71wt%	¥ 8-10/g	500g-5kg
Functionalized	OD: 30-80nm	协商	5kg-50kg
	Length: <10μm		
	SSA: >60m <sup>2</sup> /g		
	ASH: <2wt%		
	EC:>100s/cm		
	Making method:CVD		
	Color: Black		
Min Order: 10g			
<b>TNMC0</b>	羧基化多壁碳纳米管	¥ 40/g	<50g
MWCNTs	Purity:>98wt%	¥ 30/g	50g-500g
98%	OD: 4-8nm		
	Length: 10-20μm		
	SSA: 350-550m <sup>2</sup> /g		
	ASH: <2wt%		
	EC:>100s/cm		
	Making method:CVD		
Min Order: 10g			
<b>TNMPC1</b>	羧基化多壁碳纳米管	¥ 40/g	<50g
MWCNTs	Purity:>99wt%	¥ 30/g	50g-500g
-COOH	OD: 5-15nm		
Functionalized	Length: 10-30μm		
99%	SSA: 220-300m <sup>2</sup> /g		
	ASH: <1wt%		
	EC:>100s/cm		
	Making method:CVD		
	Color: Black		
Min Order: 10g			
<b>TNMC1</b>	羧基化多壁碳纳米管	¥ 25/g	<50g
MWCNTs	Purity:>98wt%	¥ 20/g	50g-500g

-COOH Functionalized 98%	-COOH Content: 3.86wt% OD: 5-15nm Length: 10-30μm SSA: 220-300m <sup>2</sup> /g ASH: <2wt% EC:>100s/cm Making method:CVD Color: Black Min Order: 10g	¥ 15/g 协商	500g-5kg 5kg-50kg
<b>TNMC2</b>	<b>羧基化多壁碳纳米管</b>	¥ 25/g	<50g
MWCNTs	Purity:>95wt%	¥ 20/g	50g-500g
-COOH Functionalized 95%, 8-15nm	-COOH Content: 2.56wt% OD: 8-15nm Length: ~50μm SSA: >130m <sup>2</sup> /g ASH: <5wt% EC:>100s/cm Making method:CVD Color: Black Min Order: 10g	¥ 15/g 协商	500g-5kg 5kg-50kg
<b>TNMC3</b>	<b>羧基化高导电多壁碳纳米管</b>	¥ 40/g	<50g
MWCNTs	Purity:>90wt%	¥ 30/g	50g-500g
-COOH Functionalized 90%, 10-20nm	OD: 10-20nm Length: <30μm SSA: 230-280m <sup>2</sup> /g EC:>100s/cm		
<b>TNMC3</b>	<b>羧基化多壁碳纳米管</b>	¥ 20/g	<50g
MWCNTs	Purity:>98wt%	¥ 12/g	50g-500g
-COOH Functionalized 98%, 10-20nm	-COOH Content: 2.00wt% OD: 10-20nm Length: 10-30μm SSA: >90m <sup>2</sup> /g ASH: <2wt% EC:>100s/cm Making method:CVD Color: Black Min Order: 10g	¥ 8-10/g 协商	500g-5kg 5kg-50kg
<b>TNMC5</b>	<b>羧基化多壁碳纳米管</b>	¥ 20/g	<50g
MWCNTs	Purity:>98wt%	¥ 12/g	50g-500g
-COOH Functionalized 98%, 20-30nm	-COOH Content: 1.23wt% OD: 20-30nm Length: 10-30μm SSA: >110m <sup>2</sup> /g ASH: <2wt%	¥ 8-10/g 协商	500g-5kg 5kg-50kg

EC:>100s/cm  
Making method:CVD  
Color: Black  
Min Order: 10g

<b>TNMC7</b>	<b>羧基化多壁碳纳米管</b>	¥ 20/g	<50g
MWCNTs	Purity:>98wt%	¥ 12/g	50g-500g
-COOH	-COOH Content: 0.73wt%	¥ 8-10/g	500g-5kg
Functionalized	OD: 30-50nm	协商	5kg-50kg
98%, 30-50nm	Length: <10µm		
	SSA: >90m <sup>2</sup> /g		
	ASH: <2wt%		
	EC:>100s/cm		
	Making method:CVD		
	Color: Black		
	Min Order: 10g		
<b>TNMC8</b>	<b>羧基化多壁碳纳米管</b>	¥ 20/g	<50g
MWCNTs	Purity:>98wt%	¥ 12/g	50g-500g
-COOH	-COOH Content: 0.49wt%	¥ 8-10/g	500g-5kg
Functionalized	OD: 30-80nm	协商	5kg-50kg
	Length: <10µm		
	SSA: >60m <sup>2</sup> /g		
	ASH: <2wt%		
	EC:>100s/cm		
	Making method:CVD		
	Color: Black		
	Min Order: 10g		

#### 4.2 短高纯多壁碳纳米管(纯度:> 98%)

产品型号	产品名称、参数及最小起订量	价格	
<b>TNSM0</b>	<b>短多壁碳纳米管</b>	¥ 60/g	<50g
MWCNTs	Purity:>98wt%	¥ 50/g	50g-500g
Length-tailored	OD: 4-8nm		
98%	Length: 0.5-2µm		
	SSA: 380-550m <sup>2</sup> /g		
	ASH: <2wt%		
	EC:>100s/cm		
	Making method:CVD		
	Min Order: 5g		
<b>TNSM1</b>	<b>短多壁碳纳米管</b>	¥ 50/g	<50g
MWCNTs	Purity:>98wt%	¥ 45/g	50g-500g
Length-tailored	OD: 5-15nm	¥ 40/g	500g-5kg
98%	Length: 0.5-2µm	协商	5kg-50kg
	SSA: >270m <sup>2</sup> /g		



ASH: <2wt%  
EC:>100s/cm  
Making method:CVD  
Color: Black  
Min Order: 5g

<b>TNSM2</b>	<b>短多壁碳纳米管</b>	¥ 50/g	<50g
MWCNTs	Purity:>95wt%	¥ 45/g	50g-500g
<b>Length-tailored</b>	OD:8-15nm	¥ 40/g	500g-5kg
95%, 8-15nm	Length: 0.5-2μm	协商	5kg-50kg

SSA: >160m<sup>2</sup>/g  
ASH: <5wt%  
EC:>100s/cm  
Making method:CVD  
Color: Black  
Min Order: 5g

<b>TNSM3</b>	<b>短多壁碳纳米管</b>	¥ 30/g	<50g
MWCNTs	Purity:>98wt%	¥ 25/g	50g-500g
<b>Length-tailored</b>	OD: 10-20nm	¥ 15-20/g	500g-5kg
98%, 10-20nm	Length: 0.5-2μm	协商	5kg-50kg

SSA: >100m<sup>2</sup>/g  
ASH: <2wt%  
EC:>100s/cm  
Making method:CVD  
Color: Black  
Min Order: 5g

<b>TNSM5</b>	<b>短多壁碳纳米管</b>	¥ 30/g	<50g
MWCNTs	Purity:>98wt%	¥ 25/g	50g-500g
<b>Length-tailored</b>	OD:20-30nm	¥ 15-20/g	500g-5kg
98%, 20-30nm	Length: 0.5-2μm	协商	5kg-50kg

SSA: >120m<sup>2</sup>/g  
ASH: <2wt%  
EC:>100s/cm  
Making method:CVD  
Color: Black  
Min Order: 5g

<b>TNSM7</b>	<b>短多壁碳纳米管</b>	¥ 30/g	<50g
MWCNTs	Purity:>98wt%	¥ 25/g	50g-500g
<b>Length-tailored</b>	OD: 30-50nm	¥ 15-20/g	500g-5kg
98%, 30-50nm	Length: 0.5-2μm	协商	5kg-50kg

SSA: >80m<sup>2</sup>/g  
ASH: <2wt%  
EC:>100s/cm  
Making method:CVD  
Color: Black

Min Order: 5g			
<b>TNSM8</b>	短多壁碳纳米管	¥ 30/g	<50g
MWCNTs	Purity:>98wt%	¥ 25/g	50g-500g
Length-tailored	OD: 30-80nm		
98%,30-80nm	Length: 0.5-2μm	¥ 15-20/g	500g-5kg
	SSA: >70m <sup>2</sup> /g	协商	5kg-50kg
	ASH: <2wt%		
	EC:>100s/cm		
	Making method:CVD		
	Color: Black		
Min Order: 5g			
<b>TNSMH0</b>	短羟基化多壁碳纳米管	¥ 70/g	<50g
MWCNTs	Purity:>98wt%	¥ 60/g	50g-500g
98%	OD: 4-8nm		
	Length: 0.5-2μm		
	SSA: 380-550m <sup>2</sup> /g		
	ASH: <2wt%		
	EC:>100s/cm		
	Making method:CVD		
Min Order: 5g			
<b>TNSMH1</b>	短羟基化多壁碳纳米管	¥ 65/g	<50g
MWCNTs	Purity:>98wt%	¥ 58/g	50g-500g
Length-tailored	-OH Content:5.58wt%	¥ 52/g	500g-5kg
-OH	OD: 5-15nm	协商	5kg-50kg
Functionalized	Length: 0.5-2μm		
98%	SSA: >270m <sup>2</sup> /g		
	ASH: <2wt%		
	EC:>100s/cm		
	Making method:CVD		
	Color: Black		
Min Order: 5g			
<b>TNSMH2</b>	短羟基化多壁碳纳米管	¥ 65/g	<50g
MWCNTs	Purity:>95wt%	¥ 58/g	50g-500g
Length-tailored	-OH Content:3.70wt%	¥ 52/g	500g-5kg
-OH	OD: 8-15nm	协商	5kg-50kg
Functionalized	Length: 0.5-2μm		
95%, 8-15nm	SSA: >160m <sup>2</sup> /g		
	ASH: <5wt%		
	EC:>100s/cm		
	Making method:CVD		
	Color: Black		
Min Order: 5g			
<b>TNSMH3</b>	短羟基化多壁碳纳米管	¥ 40/g	<50g
MWCNTs	Purity:>98wt%	¥ 32/g	50g-500g

Length-tailored	-OH Content:3.06wt%	¥ 20-26/g	500g-5kg
-OH	OD: 10-20nm	协商	5kg-50kg
Functionalized	Length: 0.5-2µm		
98%, 10-20nm	SSA: >100m <sup>2</sup> /g		
	ASH: <2wt%		
	EC:>100s/cm		
	Making method:CVD		
	Color: Black		
	Min Order: 5g		
<b>TNSMH5</b>	<b>短羟基化多壁碳纳米管</b>	¥ 40/g	<50g
MWCNTs	Purity:>98wt%	¥ 32/g	50g-500g
Length-tailored	-OH Content:1.76wt%	¥ 20-26/g	500g-5kg
-OH	OD:20-30nm	协商	5kg-50kg
Functionalized	Length: 0.5-2µm		
98%, 20-30nm	SSA: >160m <sup>2</sup> /g		
	ASH: <2wt%		
	EC:>100s/cm		
	Making method:CVD		
	Color: Black		
	Min Order: 5g		
<b>TNSMH7</b>	<b>短羟基化多壁碳纳米管</b>	¥ 40/g	<50g
MWCNTs	Purity:>98wt%	¥ 32/g	50g-500g
Length-tailored	-OH Content:1.06wt%	¥ 20-26/g	500g-5kg
-OH	OD: 30-50nm	协商	5kg-50kg
Functionalized	Length:0.5-2µm		
98%, 30-50nm	SSA: >80m <sup>2</sup> /g		
	ASH: <2wt%		
	EC:>100s/cm		
	Making method:CVD		
	Color: Black		
	Min Order: 5g		
<b>TNSMH8</b>	<b>短羟基化多壁碳纳米管</b>	¥ 40/g	<50g
MWCNTs	Purity:>98wt%	¥ 32/g	50g-500g
Length-tailored	-OH Content:0.71wt%	¥ 20-26/g	500g-5kg
-OH	OD: 30-80nm	协商	5kg-50kg
Functionalized	Length: 0.5-2µm		
	SSA: >70m <sup>2</sup> /g		
	ASH: <2wt%		
	EC:>100s/cm		
	Making method:CVD		
	Color: Black		
	Min Order: 5g		
<b>TNSMC0</b>	<b>短羧基化多壁碳纳米管</b>	¥ 70/g	<50g
MWCNTs	Purity:>98wt%	¥ 60/g	50g-500g

98%  
OD: 4-8nm  
Length: 0.5-2 $\mu$ m  
SSA: 380-550m<sup>2</sup>/g  
ASH: <2wt%  
EC:>100s/cm  
Making method:CVD  
Min Order:5g

<b>TNSMC1</b>	<b>短羧基化多壁碳纳米管</b>	¥ 65/g	<50g
MWCNTs	Purity:>98wt%	¥ 58/g	50g-500g
Length-tailored	-COOH Content: 3.86wt%	¥ 52/g	500g-5kg
-COOH	OD: 5-15nm	协商	5kg-50kg
Functionalized	Length: 0.5-2 $\mu$ m		
98%	SSA: >270m <sup>2</sup> /g		
	ASH: <2wt%		
	EC:>100s/cm		
	Making method:CVD		
	Color: Black		
	Min Order: 5g		

<b>TNSMC2</b>	<b>短羧基化多壁碳纳米管</b>	¥ 65/g	<50g
MWCNTs	Purity:>95wt%	¥ 58/g	50g-500g
Length-tailored	-COOH Content: 2.56wt%	¥ 52/g	500g-5kg
-COOH	OD: 8-15nm	协商	5kg-50kg
Functionalized	Length: 0.5-2 $\mu$ m		
95%, 8-15nm	SSA: >160m <sup>2</sup> /g		
	ASH: <5wt%		
	EC:>100s/cm		
	Making method:CVD		
	Color: Black		
	Min Order: 5g		

<b>TNSMC3</b>	<b>短羧基化多壁碳纳米管</b>	¥ 40/g	<50g
MWCNTs	Purity:>98wt%	¥ 32/g	50g-500g
Length-tailored	-COOH Content: 2.00wt%	¥ 20-26/g	500g-5kg
-COOH	OD: 10-20nm	协商	5kg-50kg
Functionalized	Length: 0.5-2 $\mu$ m		
98%, 10-20nm	SSA: >100m <sup>2</sup> /g		
	ASH: <2wt%		
	EC:>100s/cm		
	Making method:CVD		
	Color: Black		
	Min Order: 5g		

<b>TNSMC5</b>	<b>短羧基化多壁碳纳米管</b>	¥ 40/g	<50g
MWCNTs	Purity:>98wt%	¥ 32/g	50g-500g
Length-tailored	-COOH Content: 1.23wt%	¥ 20-26/g	500g-5kg
-COOH	OD:20-30nm	协商	5kg-50kg

Functionalized  
98%, 20-30nm  
Length: 0.5-2 $\mu$ m  
SSA: >150m<sup>2</sup>/g  
ASH: <2wt%  
EC:>100s/cm  
Making method:CVD  
Color: Black  
Min Order: 5g

<b>TNSMC7</b>	<b>短羧基化多壁碳纳米管</b>	¥ 40/g	<50g
MWCNTs	Purity:>98wt%	¥ 32/g	50g-500g
Length-tailored	-COOH Content: 0.73wt%	¥ 20-26/g	500g-5kg
-COOH	OD:30-50nm	协商	5kg-50kg

Functionalized  
98%, 30-50nm  
Length: 0.5-2 $\mu$ m  
SSA: >80m<sup>2</sup>/g  
ASH: <2wt%  
EC:>100s/cm  
Making method:CVD  
Color: Black  
Min Order: 5g

<b>TNSMC8</b>	<b>短羧基化多壁碳纳米管</b>	¥ 40/g	<50g
MWCNTs	Purity:>98wt%	¥ 32/g	50g-500g
Length-tailored	-COOH Content: 0.49wt%	¥ 20-26/g	500g-5kg
-COOH	OD:30-80nm	协商	5kg-50kg

Functionalized  
Length: 0.5-2 $\mu$ m  
SSA: >70m<sup>2</sup>/g  
ASH: <2wt%  
EC:>100s/cm  
Making method:CVD  
Color: Black  
Min Order: 5g

#### 4.3 石墨化多壁碳纳米管(纯度:> 99%)

产品型号	产品名称、参数及最小起订量	价格	
<b>TNGM2</b>	<b>石墨化多壁碳纳米管</b>	¥ 30/g	<50g
MWCNTs	Purity:>99wt%	¥ 25/g	50g-500g
Graphitized	OD: 8-15nm	¥ 18/g	500g-5kg
99%, 8-15nm	Length: 10-50 $\mu$ m SSA: >90m <sup>2</sup> /g ASH: <1wt% Making method:CVD Heat treatment temperature:2800℃ Color: Black Min Order: 10g		
<b>TNGM3</b>	<b>石墨化多壁碳纳米管</b>	¥ 30/g	<50g

MWCNTs	Purity:>99wt%	¥ 20/g	50g-500g
Graphitized	OD: 10-20nm	¥ 15/g	500g-5kg
99%, 10-20nm	Length: 5-30µm		
	SSA: 80-100m <sup>2</sup> /g		
	ASH: <1wt%		
	Making method:CVD		
	Heat treatment temperature:2800°C		
	Color: Black		
	Min Order: 10g		
<b>TNGM5</b>	<b>石墨化多壁碳纳米管</b>	¥ 30/g	<50g
MWCNTs	Purity:>99wt%	¥ 20/g	50g-500g
Graphitized	OD:20-30nm	¥ 15/g	500g-5kg
99%, 20-30nm	Length: 5-30µm		
	SSA: >50m <sup>2</sup> /g		
	ASH: <1wt%		
	Making method:CVD		
	Heat treatment temperature:2800°C		
	Color: Black		
	Min Order: 10g		
<b>TNGM7</b>	<b>石墨化多壁碳纳米管</b>	¥ 30/g	<50g
MWCNTs	Purity:>99wt%	¥ 20/g	50g-500g
Graphitized	OD: 30-50nm	¥ 15/g	500g-5kg
99%, 30-50nm	Length: <10µm		
	SSA: >50m <sup>2</sup> /g		
	ASH: <1wt%		
	Making method:CVD		
	Heat treatment temperature:2800°C		
	Color: Black		
	Min Order: 10g		
<b>TNGM8</b>	<b>石墨化多壁碳纳米管</b>	¥ 30/g	<50g
MWCNTs	Purity:>99wt%	¥ 20/g	50g-500g
Graphitized	OD: 30-80nm	¥ 15/g	500g-5kg
99%, 30-80nm	Length: <10µm		
	SSA: >60m <sup>2</sup> /g		
	ASH: <1wt%		
	Making method:CVD		
	Heat treatment temperature:2800°C		
	Color: Black		
	Min Order: 10g		
<b>TNGMH2</b>	<b>石墨化羟基化多壁碳纳米管</b>	¥ 40/g	<50g
MWCNTs	Purity:>99wt%	¥ 32/g	50g-500g
Graphitized	-OH Content:1.85wt%	¥ 24/g	500g-5kg
-OH	OD: 8-15nm		
Functionalized	Length: 10-50µm		

99%, 8-15nm  
SSA: >90m<sup>2</sup>/g  
ASH: <1wt%  
EC:100s/cm  
Making method:CVD  
Heat treatment temperature:2800°C  
Color: Black  
Min Order: 10g

<b>TNGMH3</b>	石墨化羟基化多壁碳纳米管	¥ 40/g	<50g
MWCNTs	Purity:>99wt%	¥ 32/g	50g-500g
Graphitized	-OH Content: 1.53wt%	¥ 20/g	500g-5kg
-OH	OD: 10-20nm		
Functionalized	Length: 5-30µm		
99%, 10-20nm	SSA: 80-100m <sup>2</sup> /g		
	ASH: <1wt%		
	EC:100s/cm		
	Making method:CVD		
	Heat treatment temperature:2800°C		
	Color: Black		
	Min Order: 10g		

<b>TNGMH5</b>	石墨化羟基化多壁碳纳米管	¥ 40/g	<50g
MWCNTs	Purity:>99wt%	¥ 32/g	50g-500g
Graphitized	-OH Content: 0.88wt%	¥ 20/g	500g-5kg
-OH	OD:20-30nm		
Functionalized	Length: 5-30µm		
99%, 20-30nm	SSA: >50m <sup>2</sup> /g		
	ASH: <1wt%		
	EC:100s/cm		
	Making method:CVD		
	Heat treatment temperature:2800°C		
	Color: Black		
	Min Order: 10g		

<b>TNGMH7</b>	石墨化羟基化多壁碳纳米管	¥ 40/g	<50g
MWCNTs	Purity:>99wt%	¥ 32/g	50g-500g
Graphitized	-OH Content: 0.53wt%	¥ 20/g	500g-5kg
-OH	OD: 30-50nm		
Functionalized	Length: <10µm		
99%, 30-50nm	SSA: >50m <sup>2</sup> /g		
	ASH: <1wt%		
	EC:100s/cm		
	Making method:CVD		
	Heat treatment temperature:2800°C		
	Color: Black		
	Min Order: 10g		

<b>TNGMH8</b>	石墨化羟基化多壁碳纳米管	¥ 40/g	<50g
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MWCNTs	Purity:>99wt%	¥ 32/g	50g-500g
Graphitized	-OH Content: 0.36wt%	¥ 20/g	500g-5kg
-OH	OD: 30-80nm		
Functionalized	Length: <10µm		
	SSA: >50m <sup>2</sup> /g		
	ASH: <1wt%		
	EC:100s/cm		
	Making method:CVD		
	Heat treatment temperature:2800℃		
	Color: Black		
	Min Order: 10g		
<b>TNGMC2</b>	<b>石墨化羧基化多壁碳纳米管</b>	¥ 40/g	<50g
MWCNTs	Purity:>99wt%	¥ 32/g	50g-500g
Graphitized	-COOH Content: 1.28wt%	¥ 24/g	500g-5kg
-COOH	OD: 8-15nm		
Functionalized	Length: 10-50µm		
99%, 8-15nm	SSA: >90m <sup>2</sup> /g		
	ASH: <1wt%		
	EC:100s/cm		
	Making method:CVD		
	Heat treatment temperature:2800℃		
	Color: Black		
	Min Order: 10g		
<b>TNGMC3</b>	<b>石墨化羧基化多壁碳纳米管</b>	¥ 40/g	<50g
MWCNTs	Purity:>99wt%	¥ 32/g	50g-500g
Graphitized	-COOH Content: 1.00wt%	¥ 20/g	500g-5kg
-COOH	OD: 10-20nm		
Functionalized	Length: 5-30µm		
99%, 10-20nm	SSA: 80-100m <sup>2</sup> /g		
	ASH: <1wt%		
	EC:100s/cm		
	Making method:CVD		
	Heat treatment temperature:2800℃		
	Color: Black		
	Min Order: 10g		
<b>TNGMC5</b>	<b>石墨化羧基化多壁碳纳米管</b>	¥ 40/g	<50g
MWCNTs	Purity:>99wt%	¥ 32/g	50g-500g
Graphitized	-COOH Content: 0.61wt%	¥ 20/g	500g-5kg
-COOH	OD:20-30nm		
Functionalized	Length: 5-30µm		
99%, 20-30nm	SSA: >50m <sup>2</sup> /g		
	ASH: <1wt%		
	EC:100s/cm		
	Making method:CVD		

Heat treatment temperature:2800℃

Color: Black

Min Order: 10g

<b>TNGMC7</b>	石墨化羧基化多壁碳纳米管	¥ 40/g	<50g
MWCNTs	Purity:>99wt%	¥ 32/g	50g-500g
Graphitized	-COOH Content: 0.36wt%	¥ 20/g	500g-5kg
-COOH	OD: 30-50nm		
Functionalized	Length: <10μm		
99%, 30-50nm	SSA: >50m <sup>2</sup> /g		
	ASH: <1wt%		
	EC:100s/cm		
	Making method:CVD		
	Heat treatment temperature:2800℃		
	Color: Black		
	Min Order: 10g		
<b>TNGMC8</b>	石墨化羧基化多壁碳纳米管	¥ 40/g	<50g
MWCNTs	Purity:>99wt%	¥ 32/g	50g-500g
Graphitized	-COOH Content: 0.25wt%	¥ 20/g	500g-5kg
-COOH	OD: 30-80nm		
Functionalized	Length: <10μm		
	SSA: >50m <sup>2</sup> /g		
	ASH: <1wt%		
	EC:100s/cm		
	Making method:CVD		
	Heat treatment temperature:2800℃		
	Color: Black		
	Min Order: 10g		

#### 4.4 镀镍多壁碳纳米管

产品型号	产品名称、参数及最小起订量	价格	
<b>TNNiM2</b>	镀镍多壁碳纳米管	¥ 40/g	<50g
MWCNTs	OD: 8-15nm	¥ 32/g	50g-500g
Ni Coated	Length: ~50μm	¥ 23/g	500g-5kg
8-15nm	SSA: >60m <sup>2</sup> /g	协商	5kg-50kg
	Making method:CVD		
	Color: Black		
	Min Order: 10g		
<b>TNNiM3</b>	镀镍多壁碳纳米管	¥ 30/g	<50g
MWCNTs	OD: 10-20nm	¥ 25/g	50g-500g
Ni Coated	Length: 10-30μm	¥ 21/g	500g-5kg
10-20nm	CNTs Content : >38wt%	协商	5kg-50kg
	Ni Content: >60wt%		
	Making method:CVD		

Color: Black

Min Order: 10g

<b>TNNiM5</b>	<b>镀镍多壁碳纳米管</b>	¥ 30/g	<50g
MWCNTs	OD:20-30nm	¥ 25/g	50g-500g
Ni Coated	Length: 10-30µm	¥ 21/g	500g-5kg
20-30nm	CNTs Content : >38wt%	协商	5kg-50kg
	Ni Content: >60wt%		
	Making method:CVD		
	Color: Black		
	Min Order: 10g		
<b>TNNiM7</b>	<b>镀镍多壁碳纳米管</b>	¥ 30/g	<50g
MWCNTs	OD:30-50nm	¥ 25/g	50g-500g
Ni Coated	Length: <10µm	¥ 21/g	500g-5kg
30-50nm	CNTs Content : >38wt%	协商	5kg-50kg
	Ni Content: >60wt%		
	Making method:CVD		
	Color: Black		
	Min Order: 10g		
<b>TNNiM8</b>	<b>镀镍多壁碳纳米管</b>	¥ 30/g	<50g
MWCNTs	OD: 30-80nm	¥ 25/g	50g-500g
Ni Coated	Length: <10µm	¥ 21/g	500g-5kg
	CNTs Content : >38wt%		
	Ni Content: >60wt%		
	Making method:CVD		
	Color: Black		
	Min Order: 10g		

#### 4.5 其它类型多壁碳纳米管

产品型号	产品名称、参数及最小起订量	价格	
<b>TNLIM</b>	<b>大内径薄壁多壁碳纳米管</b>	¥ 40/g	<50g
MWCNTs	Purity:>60wt%	¥ 32/g	50g-500g
Large-inner	OD: 30-60nm		
Thin-wall	Length: 1-10µm		
70%,30-60nm	SSA: >100m <sup>2</sup> /g		
	ASH: <2.0wt%		
	EC:>100s/cm		
	Making method:CVD		
	Color: Black		
	Min Order: 10g		
<b>TNFIM</b>	<b>可闪燃多壁碳纳米管</b>	¥ 50/g	<50g
MWCNTs	OD: 2-50nm	¥ 40/g	50g-500g
Flash-ignited	Length:~50 µm	协商	500g-5kg

2-50nm	Fe content: <25% CNT content:>50% SSA: >300m <sup>2</sup> /g EC:>100s/cm Making method:CVD		
<b>TNAIM</b>	<b>取向性多壁碳纳米管</b>	¥ 40/g	<50g
MWCNTs	OD: 8-15nm	¥ 32/g	50g-500g
Aligned	Purity:>98wt%	协商	500g-5kg
8-15nm	Length: 30-50 μm SSA: 200-250m <sup>2</sup> /g ASH: <2.0wt% EC:>100s/cm Making method:CVD Color: Black Min Order: 10g		
<b>TNHIM</b>	<b>螺旋状多壁碳纳米管</b>	¥ 40/g	<50g
MWCNTs	OD: 100-200nm	¥ 32/g	50g-500g
Helical	Length: 1-10μm	协商	500g-5kg
100-200nm	CNTs Content : >90wt% Helical CNTs Content: >60wt% SSA: >30m <sup>2</sup> /g ASH: <5.0wt% Ignited Temperature: 560-600℃ Making method:CVD Min Order: 10g		
<b>TNMN2</b>	<b>氨基化多壁碳纳米管</b>	¥ 40/g	<50g
MWCNTs	Purity:>95wt%	¥ 32/g	50g-500g
-NH <sub>2</sub>	-NH <sub>2</sub> Content: 0.45wt%	¥ 20-26/g	500g-5kg
Functionalized	OD: 8-15nm		
95%, 8-15nm	Length: ~50μm SSA: >233m <sup>2</sup> /g ASH: <1.5wt% EC: >100s/cm Making method:CVD Color: Black Min Order: 10g		
<b>TNCF</b>	<b>碳纳米纤维</b>	¥ 20/g	<50g
	Purity:>70wt%	¥ 15/g	50g-500g
	OD: 200-600nm	¥ 10/g	500g-5kg
	Length: 5-50μm SSA: >18m <sup>2</sup> /g Making method:CVD Appearance: Black Powder Min Order: 10g		

<b>TNWCF</b>	<b>碳纳米纤维</b>	¥ 15/g	<50g
CNFs	Purity:>95wt%	¥ 10/g	50g-500g
95%,50-200nm	OD: 50-200nm	¥ 4/g	500g-5kg
	Length: 1-15µm		
	Making method:CVD		
	Appearance: Black Powder		
	Min Order: 10g		
<b>TNWCFH</b>	<b>羟基化碳纳米纤维</b>	¥ 25/g	<50g
	Purity:>95wt%	¥ 15/g	50g-500g
	OD: 50-200nm	¥ 8-10/g	500g-5kg
	Length: 1-15µm		
	EC:>100s/cm		
	Making method:CVD		
	Appearance: Black Powder		
	Min Order: 10g		
<b>TNWCFC</b>	<b>羧基化碳纳米纤维</b>	¥ 25/g	<50g
	Purity:>95wt%	¥ 15/g	50g-500g
	OD: 50-200nm	¥ 8-10/g	500g-5kg
	Length: 1-15µm		
	EC:>100s/cm		
	Making method:CVD		
	Appearance: Black Powder		
	Min Order: 10g		
<b>TNWCEN</b>	<b>氨基化碳纳米纤维</b>	¥ 40/g	<50g
	Purity:>95wt%	¥ 32/g	50g-500g
	OD: 50-200nm	¥ 20-26/g	500g-5kg
	Length: 1-15µm		
	EC:>100s/cm		
	Making method:CVD		
	Appearance: Black Powder		
	Min Order: 10g		
<b>TNGCF</b>	<b>石墨化碳纳米纤维</b>	¥ 20/g	<50g
CNFs	Purity:>99.9wt%	¥ 14/g	50g-500g
99.9%,50-200nm	OD: 50-200nm	¥ 6/g	500g-5kg
	Length: 1-15µm		
	Making method:CVD		
	Appearance: Black Powder		
	Min Order: 10g		
<b>TNMCN7</b>	<b>氮掺杂碳纳米管</b>	¥ 40/g	<50g
N-doped	Purity:>98wt%	¥ 32/g	50g-500g
MWCNTs	N Content: >2.5 wt%		
98%,30-80nm	OD: 30-80 nm		
	Length: 10-30µm		
	SSA: >30m <sup>2</sup> /g		

Ignited temperature: 460°C  
EC:>100s/cm  
Making method:CVD  
Color: Black  
Min Order: 10g

## 5 工业级多壁碳纳米管

产品型号	产品名称、参数及最小起订量	价格	
<b>TNIM190F</b>	<b>工业级多壁碳纳米管</b>	¥ 900/kg	1-10kg
MWCNTs	Purity:>95wt%	¥ 500/kg	10-100kg
<b>Industrial</b>	OD: 4-8nm	协商	>100kg
95%,4-8nm	Length: 10-20μm SSA: 350-550m <sup>2</sup> /g Making method:CVD Color: Black Min Order: 1kg		
<b>TNIM190FC</b>	<b>工业级羧基化多壁碳纳米管</b>	¥ 1500/kg	1-10kg
MWCNTs	Purity:>95wt%	¥ 1000/kg	10-100kg
<b>Industrial</b>	OD: 4-8nm	协商	>100kg
95%,4-8nm	Length: 10-20μm Making method:CVD Color: Black Min Order: 1kg		
<b>TNIM1</b>	<b>工业级多壁碳纳米管</b>	¥ 500/kg	1kg-10kg
MWCNTs	Purity:>95wt%	¥ 300/kg	10-100kg
<b>Industrial</b>	OD: 5-15nm	协商	>100kg
95%, 5-15nm	Length: 10-30μm SSA: 220-300m <sup>2</sup> /g ASH: <3.0wt% Making method:CVD Color: Black Min Order: 1kg		
<b>TNIMH1</b>	<b>工业级羟基化多壁碳纳米管</b>	¥ 1000/kg	1kg-10kg
MWCNTs	Purity:>95wt%	¥ 600/kg	10-100kg
<b>Industrial</b>	OD: 5-15nm	协商	>100kg
95%, 5-15nm	Length: 10-30μm SSA: 200-240 m <sup>2</sup> /g ASH: <3.0wt% Making method:CVD Color: Black Min Order: 1kg		
<b>TNIMC1</b>	<b>工业级羧基化多壁碳纳米管</b>	¥ 1200/kg	1kg-10kg

MWCNTs Industrial 95%, 5-15nm	Purity:>95wt% OD: 5-15nm Length: 10-30μm SSA: 200-240 m <sup>2</sup> /g ASH: <3.0wt% Making method:CVD Color: Black Min Order: 1kg	¥ 800/kg 协商	10-100kg >100kg
<b>TNIMP1</b>	<b>工业级多壁碳纳米管</b>	¥ 600/kg	1kg-10kg
MWCNTs Industrial 96%, 5-15nm	Purity:>96wt% OD: 5-15nm Length: 10-30μm ASH: <4.0wt% Making method:CVD Color: Black Min Order: 1kg	¥ 400/kg 协商	10-100kg >100kg
<b>TNIM2</b>	<b>工业级多壁碳纳米管</b>	¥ 600/kg	1kg-10kg
MWCNTs Industrial 95%, 8-15nm	Purity:>95wt% OD: 8-15nm Length: 30-50μm SSA: >230m <sup>2</sup> /g ASH: <3.0wt% Making method:CVD Color: Black Min Order: 1kg	¥ 300/kg 协商	10-100kg >100kg
<b>TNIMC2</b>	<b>工业级多壁碳纳米管</b>	¥ 1200/kg	1kg-10kg
MWCNTs Industrial 95%, 8-15nm	Purity:>95wt% OD: 8-15nm Length: 30-50μm SSA: 210-250 m <sup>2</sup> /g ASH: <3.0wt% Making method:CVD Min Order: 1kg	¥ 800/kg 协商	10-100kg >100kg
<b>TNIM298F</b>	<b>工业级多壁碳纳米管</b>	¥ 600/kg	1kg-10kg
MWCNTs Industrial 95%, 8-15nm	Purity:>95wt% OD: 8-15nm Length: 30-50μm SSA: 200-250 m <sup>2</sup> /g ASH: <2.0wt% Making method:CVD Min Order: 1kg	¥ 400/kg 协商	10-100kg >100kg
<b>TNVM3</b>	<b>工业级垂直阵列多壁碳纳米管</b>	¥ 10/g	100-500g
MWCNTs Industrial	Purity:>85wt% OD: 10-20nm	¥ 6/g ¥ 4/g	500-1000g >1kg



85%,10-20nm  
Length: 10-20 $\mu$ m  
SSA:180-220m<sup>2</sup>/g  
Making method:CVD  
Color: Black  
Min Order: 100g

<b>TNIM3</b>	工业级多壁碳纳米管	¥ 500/kg	1kg-10kg
MWCNTs	Purity:>95wt%	¥ 300/kg	10-100kg
Industrial	OD: 10-20nm	协商	>100kg

95%, 10-20nm  
Length: 20-100 $\mu$ m  
SSA: >150m<sup>2</sup>/g  
ASH: <3.0wt%  
Making method:CVD  
Color: Black  
Min Order: 1kg

<b>TNNF-6</b>	工业级多壁碳纳米管	¥ 600/kg	1kg-10kg
MWCNTs	Purity:>95wt%	¥ 400/kg	10-100kg
Industrial	OD: 10-20nm	协商	>100kg

95%, 10-20nm  
Length: 5-20 $\mu$ m  
SSA: >120m<sup>2</sup>/g

<b>TNIM4</b>	工业级多壁碳纳米管	¥ 700/kg	1kg-10kg
MWCNTs	Purity:>95wt%	¥ 500/kg	10-100kg
Industrial	OD: 10-30nm	协商	>100kg

95%, 10-30nm  
Length: 10-30 $\mu$ m  
SSA: >110m<sup>2</sup>/g  
ASH: <5.0wt%  
Making method:CVD  
Color: Black  
Min Order: 1kg

<b>TNIM6</b>	工业级多壁碳纳米管	¥ 500/kg	1kg-10kg
MWCNTs	Purity:>95wt%	¥ 450/kg	10-100kg
Industrial	OD: 20-40nm	协商	>100kg

95%, 20-40nm  
Length: 10-30 $\mu$ m  
SSA: >80m<sup>2</sup>/g  
ASH: <5.0wt%  
Making method:CVD  
Color: Black  
Min Order: 1kg

<b>TNIM8</b>	工业级多壁碳纳米管	¥ 500/kg	1kg-10kg
MWCNTs	Purity:>95wt%	¥ 400/kg	10-100kg
Industrial	OD: 30-80nm	协商	>100kg

Length: <10 $\mu$ m  
SSA: >60m<sup>2</sup>/g  
ASH: <5.0wt%  
Making method:CVD

Color: Black  
Min Order: 1kg

<b>TNIMH4</b>	<b>工业级羟基化多壁碳纳米管</b>	¥1200/kg	1kg-10kg
MWCNTs	Purity:>95wt%	¥700/kg	10-100kg
Industrial	-OH Content: 2.48wt%	协商	>100kg
-OH	OD: 10-30nm		
Functionalized	Length: 10-30μm		
95%, 10-30nm	SSA: >110m <sup>2</sup> /g		
	ASH: <5.0wt%		
	Making method:CVD		
	Color: Black		
	Min Order: 1kg		
<b>TNIMH6</b>	<b>工业级羟基化多壁碳纳米管</b>	¥1000/kg	1kg-10kg
MWCNTs	Purity:>95wt%	¥650/kg	10-100kg
Industrial	-OH Content: 1.63 wt%	协商	>100kg
-OH	OD: 20-40nm		
Functionalized	Length: 10-30μm		
95%, 20-40nm	SSA: >80m <sup>2</sup> /g		
	ASH: <5.0wt%		
	Making method:CVD		
	Color: Black		
	Min Order: 1kg		
<b>TNIMH8</b>	<b>工业级羟基化多壁碳纳米管</b>	¥900/kg	1kg-10kg
MWCNTs	Purity:>95wt%	¥600/kg	10-100kg
Industrial	-OH Content:0.76wt%	协商	>100kg
-OH	OD: 30-80nm		
Functionalized	Length: <10μm		
	SSA: >60m <sup>2</sup> /g		
	ASH: <5.0wt%		
	Making method:CVD		
	Color: Black		
	Min Order: 1kg		
<b>TNIMC4</b>	<b>工业级羧基化多壁碳纳米管</b>	¥1200/kg	1kg-10kg
MWCNTs	Purity:>95wt%	¥900/kg	10-100kg
Industrial	-COOH Content: 1.55wt%	协商	>100kg
-COOH	OD: 10-30nm		
Functionalized	Length: 10-30μm		
95%, 10-30nm	SSA: >110m <sup>2</sup> /g		
	ASH: <5.0wt%		
	Making method:CVD		
	Color: Black		
	Min Order: 1kg		
<b>TNIMC6</b>	<b>工业级羧基化多壁碳纳米管</b>	¥1000/kg	1kg-10kg
MWCNTs	Purity:>95wt%	¥850/kg	10-100kg

Industrial -COOH Functionalized 95%, 20-40nm	-COOH Content: 1.43 wt% OD: 20-40nm Length: 10-30μm SSA: >80m <sup>2</sup> /g ASH: <5.0wt% Making method:CVD Color: Black Min Order: 1kg	协商	>100kg
<b>TNIMC8</b>	工业级羧基化多壁碳纳米管	¥ 900/kg	1kg-10kg
MWCNTs	Purity:>95wt%	¥ 800/kg	10-100kg
Industrial -COOH Functionalized	-COOH Content: 0.51wt% OD: 30-80nm Length: <10μm SSA: >60m <sup>2</sup> /g ASH: <5.0wt% Making method:CVD Color: Black Min Order: 1kg	协商	>100kg
<b>TNIMA1</b>	多壁碳纳米管颗粒	¥ 600/kg	1-10kg
	Outer Diameter: 5-15nm	¥ 350/kg	10-100kg
	Length: 10-30um	协商	>100kg
	Tap density: 0.15-0.3g/ml		
	ASH: ≤ 3.0%		
	Appearance: Black particles		

## 6 碳纳米管薄膜

产品型号	产品名称、参数及最小起订量	价格
<b>TNCP</b>	碳纳米管纸 Size: 直径Φ12-13cm Thickness:60-90um Strength: 10-15MPa Metal Content: <1.5% Flexibility: Can be repeated bended Conductivity: 2-4 x10 <sup>3</sup> S/m	¥ 400/piece
<b>TNSP</b>	高导电单壁碳纳米管薄膜 Size: 直径Φ12-13cm Thickness:10-20um Strength: 60-120MPa Metal Content: <0.5% Flexibility: Can be repeated bended Conductivity: 8×10 <sup>4</sup> -2 x10 <sup>5</sup> S/m	¥ 500/piece
<b>TNSP2</b>	高导电磁性单壁碳纳米管薄膜	¥ 500/piece

Size: 直径Φ12-13cm  
 Thickness: 10-20μm  
 Strength: 60-120MPa  
 Metal Content: 5%  
 Flexibility: Can be repeated bended  
 Conductivity:  $2-6 \times 10^4$  S/m

<b>TNHCF</b>	<b>高导电碳纳米管薄膜</b>	¥ 5/cm <sup>2</sup>
	Size: 最小10*10cm	
	Thickness: 10-15μm	
	Metal Content: <10%	
	Strength: 60-120MPa	
	Flexibility: Can be repeated bended	
	Conductivity: $3-8 \times 10^4$ S/m	

## 7 碳纳米管纤维

产品型号	产品名称、参数及最小起订量	价格
<b>TNF400</b>	<b>碳纳米管纤维</b>	¥ 600/米
	Length: 1-1000 m	
	Diameter : 60-80 μm	
	Strength: 310-500 MPa	
	Modulus: 4-6 GPa	
	Density: 0.5-0.7 g/cm <sup>3</sup>	
	Strain: 5-10 %	
	EC: $1 \times 10^5 \sim 2 \times 10^5$ S/m	

## 8 碳纳米管分散剂 / 分散液 / 浆料

产品型号	产品名称、参数及最小起订量	价格
<b>TNWDS</b>	<b>超高纯单壁碳纳米管水分散液</b>	¥ 600/500g
	SWNT Content: 0.2wt%	
	Composition: SWCNT、non-ionic surfactant、H <sub>2</sub> O	
	Stability: centrifuge treatment for 0.5 hour with 2000 rotation/min	
<b>TNWDSC</b>	<b>羧基化超高纯单壁碳纳米管水分散液</b>	¥ 700/500g
	-COOH SWNT Content: 0.2wt%	
	Composition: -COOH SWCNT 、 non-ionic surfactant、H <sub>2</sub> O	

Stability: centrifuge treatment for 0.5 hour  
with 2000 rotation/min

<b>TNWDHS</b>	<b>高浓度单壁碳纳米管水分散液</b> SWNT Content:0.4wt% Composition: SWCNT、surfactant、H <sub>2</sub> O Stability: centrifuge treatment for 0.5 hour with 2000 rotation/min	¥ 900/500g
<b>TNNDs</b>	<b>超高纯单壁碳纳米管NMP分散液</b> SWNT Content: 0.2 -0.3wt% Composition: SWCNT、dispersant、NMP Stability: centrifuge treatment for 0.5 hour with 2000 rotation/min	¥ 850/500ml
<b>TNDDS</b>	<b>超高纯单壁碳纳米管DMF分散液</b> SWNT Content: 0.2-0.3 wt% Composition: SWCNT、dispersant、DMF Stability: centrifuge treatment for 0.5 hour with 2000 rotation/min	¥ 850/500ml
<b>TNEDS</b>	<b>超高纯单壁碳纳米管BA分散液</b> SWNT Content: 0.2-0.3 wt% Composition: SWCNT、dispersant、BA Stability: centrifuge treatment for 0.5 hour with 2000 rotation/min	¥ 850/500ml
<b>TNADS</b>	<b>超高纯单壁碳纳米管 IPA 分散液</b> SWNT Content: 0.2-0.3 wt% Composition: SWCNT、dispersant、IPA Stability: centrifuge treatment for 0.5 hour with 2000 rotation/min	¥ 850/500ml
<b>TNACDS</b>	<b>超高纯单壁碳纳米管 DMAC 分散液</b> SWNT Content: 0.2-0.3 wt% Composition: SWCNT、dispersant、DMAC Stability: centrifuge treatment for 0.5 hour with 2000 rotation/min	¥ 850/500ml
<b>TNWDM-M8</b> CNTs: TNM8	<b>多壁碳纳米管水性分散液</b> MWCNTs Content: TNM8 10wt % OD: 30-80nm Composition: TNM8, dispersant, H <sub>2</sub> O Stability: centrifuge treatment for 0.5 hour with 2000 rotation/min	¥ 500/500g
<b>TNWDM-M2</b> CNTs: TNM1	<b>多壁碳纳米管水性分散液</b> MWCNTs Content: TNM1 5 wt % OD: 5-15nm Composition: TNM1, dispersant, H <sub>2</sub> O Stability: centrifuge treatment for 0.5 hour with 2000 rotation/min	¥ 500/500g
<b>TNWDMC-MC8</b> CNTs:	<b>羧基化多壁碳纳米管水性分散液</b> MWCNTs Content:	¥ 600/500g

TNMC8	TNMC8 10wt % OD: 30-80nm Composition:TNMC8,H2O, non-ionic surfactant	
<b>TNWDMC-MC2</b>	<b>羧基化多壁碳纳米管水性分散液</b>	¥ 600/500g
CNTs:	MWCNTs Content:	
TNMC1	TNMC1 5 wt % OD: 5-15nm Composition:TNMC1,H2O, non-ionic surfactant	
<b>TNNDM-M8</b>	<b>多壁碳纳米管NMP分散液</b>	¥ 650/500ml
CNTs:	MWCNTs Content:	
TNM8	TNM8 5wt % OD: 30-80nm Composition: TNM8,NMP , dispersants Stability: centrifuge treatment for 0.5 hour with 2000 rotation/min	
<b>TNNDM-M2</b>	<b>多壁碳纳米管NMP分散液</b>	¥ 650/500ml
CNTs:	MWCNTs Content:	
TNM1	TNM1 2wt % OD: 5-15nm Composition:TNM1, NMP , dispersants Stability: centrifuge treatment for 0.5 hour with 2000 rotation/min	
<b>TNDDM-M8</b>	<b>多壁碳纳米管二甲基甲酰胺分散液</b>	¥ 650/500ml
CNTs:	MWCNTs Content:	
TNM8	TNM8 10wt % OD: 30-80nm Composition: TNM8, dimethylformamide, dispersants Stability: centrifuge treatment for 0.5 hour with 2000 rotation/min	
<b>TNDDM-M2</b>	<b>多壁碳纳米管二甲基甲酰胺分散液</b>	¥ 650/500ml
CNTs:	MWCNTs Content:	
TNM1	TNM1 2 wt % OD: 5-15nm Composition:TNM1, dimethylformamide, dispersants Stability: centrifuge treatment for 0.5 hour with 2000 rotation/min	
<b>TNEDM-M8</b>	<b>多壁碳纳米管乙酸丁酯分散液</b>	¥ 650/500ml
CNTs:	MWCNTs Content:	
TNM8	TNM8 8-10wt % OD: 30-80nm Composition:TNM8, butyl acetate, dispersants Stability: centrifuge treatment for 0.5 hour with 2000 rotation/min	
<b>TNEDM-M2</b>	<b>多壁碳纳米管乙酸丁酯分散液</b>	¥ 650/500ml
CNTs:	MWCNTs Content:	
TNM1	TNM1 2wt % OD: 5-15nm Composition:TNM1, butyl acetate, dispersants Stability: centrifuge treatment for 0.5 hour with 2000 rotation/min	

<b>TNADM-M8</b>	<b>多壁碳纳米管异丙醇分散液</b>	¥ 650/500ml
CNTs:	MWCNTs Content:	
TNM8	TNM8 8-10wt % OD: 30-80nm	
	Composition:TNM8, isopropanol, dispersants	
	Stability: centrifuge treatment for 0.5 hour with 2000 rotation/min	
<b>TNADM-M2</b>	<b>多壁碳纳米管异丙醇分散液</b>	¥ 650/500ml
CNTs:	MWCNTs Content:	
TNM1	TNM1 2 wt % OD: 5-15nm	
	Composition:TNM1, isopropanol, dispersants	
	Stability: centrifuge treatment for 0.5 hour with 2000 rotation/min	
<b>TNACDM-M8</b>	<b>多壁碳纳米管二甲基乙酰胺分散液</b>	¥ 650/500ml
CNTs:	MWCNTs Content:	
TNM8	TNM8 10wt % OD: 30-80nm	
	Composition:TNM8, dimethylacetamide, dispersants	
	Stability: centrifuge treatment for 0.5 hour with 2000 rotation/min	
<b>TNACDM-M2</b>	<b>多壁碳纳米管二甲基乙酰胺分散液</b>	¥ 650/500ml
CNTs:	MWCNTs Content:	
TNM1	TNM1 2wt % OD: 5-15nm	
	Composition:TNM1, dimethylacetamide, dispersants	
	Stability: centrifuge treatment for 0.5 hour with 2000 rotation/min	
<b>TNDMAM-M8</b>	<b>多壁碳纳米管丙二醇甲醚醋酸酯分散液</b>	¥ 650/500ml
CNTs:	MWCNTs Content:	
TNM8	TNM8 10wt % OD: 30-80nm	
	Composition:TNM8, Propylene glycol methyl ether acetate, dispersants	
	Stability: centrifuge treatment for 0.5 hour with 2000 rotation/min	
<b>TNDMAM-M2</b>	<b>多壁碳纳米管丙二醇甲醚醋酸酯分散液</b>	¥ 650/500ml
CNTs:	MWCNTs Content:	
TNM1	TNM1 2wt % OD: 5-15nm	
	Composition:TNM1 , Propylene glycol methyl ether acetate, dispersants	
	Stability: centrifuge treatment for 0.5 hour with 2000 rotation/min	
<b>TNWPS</b>	<b>单壁碳纳米管水性浆料</b>	¥ 400/kg
	SWCNT Content: 0.2 wt%	
	Composition: SWCNTs, water, dispersant	
<b>TNWpsc</b>	<b>羧基化单壁碳纳米管水性浆料</b>	¥ 700/kg



	SWCNT Content: 0.2 wt%	
	Composition: -COOH SWCNTs, water, dispersant	
<b>TNWPBS</b>	高浓度单壁碳纳米管水性浆料	¥ 700/kg
	SWCNT Content: 0.4wt%	
	Composition: SWCNTs, water, dispersant	
<b>TNNPS</b>	单壁碳纳米管NMP浆料	¥ 900/L
	SWCNT Content: 0.2-0.3 wt%	
	Composition: SWCNTs, N-methyl-2-pyrrolidone, dispersant	
<b>TNDPS</b>	单壁碳纳米管DMF浆料	¥ 900/L
	SWCNT Content: 0.2-0.3 wt%	
	Composition: SWCNTs, dimethylformamide, dispersant	
<b>TNEPS</b>	单壁碳纳米管BA浆料	¥ 900/L
	SWCNT Content: 0.2-0.3 wt%	
	Composition: SWCNTs, butyl acetate, dispersant	
<b>TNAPS</b>	单壁碳纳米管IPA浆料	¥ 900/L
	SWCNT Content: 0.2-0.3 wt%	
	Composition: SWCNTs, isopropanol, dispersant	
<b>TNACPS</b>	单壁碳纳米管DMAC浆料	¥ 900/L
	SWCNT Content: 0.2-0.3 wt%	
	Composition: SWCNTs, dimethylacetamide, dispersant	
<b>TNWPM-13-M8</b>	高浓度多壁碳纳米管水性浆料	¥ 450/kg
CNTs:	MWCNTs Content:	
TNIM8	TNIM8 12-14wt % OD: 30-80nm	
	Composition: TNIM8, water, dispersant	
<b>TNWPMC-13-MC8</b>	高浓度多壁碳纳米管水性浆料	¥ 500/kg
CNTs:	MWCNTs Content:	
TNIMC8	TNIMC8 12-14wt % OD: 30-80nm	
	Composition: TNIMC8, water, dispersant	
<b>TNWPM-M8</b>	多壁碳纳米管水性浆料	¥ 250/kg
CNTs:	MWCNTs Content:	
TNIM8	TNIM8 10 wt % OD: 30-80nm	
	Composition: TNIM8, water, dispersant	
<b>TNWPM-M2</b>	多壁碳纳米管水性浆料	¥ 250/kg
CNTs:	MWCNTs Content:	
TNIM1	TNIM1 5 wt % OD: 5-15nm	
	Composition: TNIM1, water, dispersant	
<b>TNWPMC--MC8</b>	多壁碳纳米管水性浆料	¥ 300/kg
CNTs:	MWCNTs Content:	
TNIMC8	TNIMC8 10 wt % OD: 30-80nm	
	Composition: TNIMC8, water, dispersant	

<b>TNWPMC—MC2</b>	<b>多壁碳纳米管水性浆料</b>	¥ 300/kg
CNTs:	MWCNTs Content:	
TNIMC1	TNIMC1 5 wt % OD: 5-15nm	
	Composition:TNIMC1, water, dispersant	
<b>TNEPM--M8</b>	<b>多壁碳纳米管乙酸丁酯浆料</b>	¥ 700/L
CNTs:	MWCNTs Content:	
TNIM8	TNIM8 8-10 wt % OD: 30-80nm	
	Composition: TNIM8, butyl acetate, dispersant	
<b>TNEPM-M2</b>	<b>多壁碳纳米管乙酸丁酯浆料</b>	¥ 700/L
CNTs:	MWCNTs Content:	
TNIM1	TNIM1 2 wt % OD: 5-15nm	
	Composition:TNIM1, butylacetate, dispersant	
<b>TNNPM-M8</b>	<b>多壁碳纳米管NMP浆料</b>	¥ 700/L
CNTs:	MWCNTs Content:	
TNIM8	TNIM8 9-10 wt % OD: 30-80nm	
	Composition: TNIM8, NMP, dispersant	
<b>TNNPM-M2</b>	<b>多壁碳纳米管NMP浆料</b>	¥ 700/L
CNTs:	MWCNTs Content:	
TNIM1	TNIM1 2 wt % OD: 5-15nm	
	Composition: TNIM1, NMP, dispersant	
<b>TNDPM-M8</b>	<b>多壁碳纳米管DMF浆料</b>	¥ 700/L
CNTs:	MWCNTs Content:	
TNIM8	TNIM8 10 wt % OD: 30-80nm	
	Composition:TNIM8, DMF, dispersant	
<b>TNDPM-M2</b>	<b>多壁碳纳米管DMF浆料</b>	¥ 700/L
CNTs:	MWCNTs Content:	
TNIM1	TNIM1 2wt % OD: 5-15nm	
	Composition:TNIM1, DMF, dispersant	
<b>TNAPM-M8</b>	<b>多壁碳纳米管IPA浆料</b>	¥ 700/L
CNTs:	MWCNTs Content:	
TNIM8	TNIM8 8-10 wt % OD: 30-80nm	
	Composition: TNIM8, isopropanol, dispersant	
<b>TNAPM-M2</b>	<b>多壁碳纳米管IPA浆料</b>	¥ 700/L
CNTs:	MWCNTs Content:	
TNIM1	TNIM1 2 wt % OD: 5-15nm	
	Composition: TNIM1, isopropanol, dispersant	
<b>TNACPM-M8</b>	<b>多壁碳纳米管DMAC浆料</b>	¥ 700/L
CNTs:	MWCNTs Content:	
TNIM8	TNIM8 10wt % OD: 30-80nm	
	Composition:TNIM8,dimethylacetamide, dispersant	
<b>TNACPM-M2</b>	<b>多壁碳纳米管DMAC浆料</b>	¥ 700/L
CNTs:	MWCNTs Content:	
TNIM1	TNIM1 2wt % OD: 5-15nm	

	Composition:TNIM1,dimethylacetamide, dispersant	
<b>TNPMAM-M8</b>	<b>多壁碳纳米管PMA浆料</b>	¥ 700/L
CNTs:	MWCNTs Content:	
TNIM8	TNIM8 10wt % OD: 30-80nm	
	Composition:TNIM8, Propylene glycol methyl ether acetate, dispersant	
<b>TNPMAM-M2</b>	<b>多壁碳纳米管PMA浆料</b>	¥ 700/L
CNTs:	MWCNTs Content:	
TNIM1	TNIM1 2wt % OD: 5-15nm	
	Composition:TNIM1, Propylene glycol methyl ether acetate, dispersant	
<b>TNWDIS</b>	<b>碳纳米管水分散剂</b>	¥ 200/100g
	Transparent viscous non - ionic surfactant, 100% active substance content	¥ 120/50g
<b>TNADIS</b>	<b>碳纳米管醇分散剂</b>	¥ 200/100g
	Powder polymer dispersant	¥ 120/50g
<b>TNHDIS</b>	<b>碳纳米管烃分散剂</b>	¥ 200/100g
	Powder hydrocarbon dispersant	¥ 120/50g
<b>TNRDIS</b>	<b>碳纳米管树脂分散剂</b>	¥ 200/100g
	Solution of high 100% active ingredients, especially suitable for carbon nanotubes dispersion in liquid epoxy resin, liquid polyester polyols and other resin systems.	¥ 120/50g
<b>TNNDIS</b>	<b>碳纳米管NMP分散剂</b>	¥ 200/100g
	White powder dispersant. Especially suitable for carbon nanotubes dispersion in NMP (n-methylpyrrolidone) solvent.	¥ 120/50g
<b>TNDA-10</b>	<b>碳纳米管塑料用分散剂</b>	¥ 200/kg
	Appearance: Transparent、flowable liquid	

## 9 碳纳米管高分子功能母粒及环氧复合物

产品型号	产品名称、参数及最小起订量	价格
<b>TNPA6</b>	<b>CNTs/PA6 复合母粒</b>	¥ 110/kg
	CNTs Content: 15 wt%	
	Matrix resin: PA6	
	MFI(g/10min)(230℃, 2.16Kg):0	
	Volume Resistivity:1.5-1.7 ohm·cm	
	Min Order: 1kg	
<b>TNPP</b>	<b>CNTs/PP 复合母粒</b>	¥ 100/kg
	CNTs Content: 20wt%	

CNTs OD: 10-20nm  
Matrix resin: Homopolymer PP  
MFI(g/10min)(230°C, 2.16Kg):12.3  
Volume Resistivity: 0.2-0.3 ohm·cm  
Min Order: 1kg

<b>TNHDPE</b>	<b>CNTs/HDPE 复合母粒</b>	¥ 100/kg
	CNTs Content: 25wt% CNTs OD: 10-20nm Matrix resin: HDPE 5000S Volume Resistivity: 0.5-0.6 ohm·cm Min Order: 1kg	
<b>TNLLDPE</b>	<b>CNTs/LLDPE 复合母粒</b>	¥ 100/kg
	CNTs Content: 25wt% CNTs OD: 10-20nm Matrix resin: LLDPE 7042 Volume Resistivity: 0.5-0.6 ohm·cm Min Order: 1kg	
<b>TNLDPE</b>	<b>CNTs/LDPE 复合母粒</b>	¥ 100/kg
	CNTs Content: 25wt% CNTs OD: 10-20nm Matrix resin: LDPE 112A Volume Resistivity: 0.5-0.6 ohm·cm Min Order: 1kg	
<b>TNABS</b>	<b>CNTs/ABS 复合母粒</b>	¥ 100/kg
	CNTs Content: 20wt% CNTs OD: 10-20nm Matrix resin: ABS Volume Resistivity: 0.5-0.6 ohm·cm Min Order: 1kg	
<b>TNPC</b>	<b>CNTs/PC 复合母粒</b>	
	CNTs Content: 15% CNTs OD: 10-20nm Matrix resin: PC Min Order: 1kg	
<b>TNEPO-TNS</b>	<b>单壁碳纳米管-环氧复合物</b>	¥ 1500/kg
CNTs: SWCNT	CNTs/ Dispersant/ Epoxy resin: 0.25/0.63/99.12 Epoxy model number: NPEL-128 NPEL-128 Viscosity @ 25°C (mPa·s): 12000-15000 Min Order: 1kg	
<b>TNEPO-TNM2</b>	<b>小管径多壁碳纳米管-环氧复合物</b>	¥ 1000/kg
CNTs: TNM1	CNTs/ Dispersant/ Epoxy resin: 2.0/2.4/95.6	

CNTs OD:5-15nm

Epoxy model number: NPEL-128

NPEL-128 Viscosity @ 25°C (mPa·s):

12000-15000

Min Order: 1kg

**TNEPO-TNM8** 大管径多壁碳纳米管-环氧复合物 ￥1000/kg

CNTs: TNM8 CNTs/ Dispersant/ Epoxy resin: 8.0/2.4/89.6

CNTs OD: 30-80nm

Epoxy model number: NPEL-128

NPEL-128 Viscosity @ 25°C (mPa·s):

12000-15000

Min Order: 1kg

## 10 纳米碳功能涂料

产品型号	产品名称、参数及最小起订量	价格
<b>TNRC-1</b>	<b>纳米碳散热涂料（水性树脂）</b> Types:Low temperature drying paint Surface resistance( $\Omega$ ): $10^6$ - $10^8$ Min Order: 1kg	¥ 250/kg
<b>TNRC-2</b>	<b>纳米碳散热涂料（水性树脂）</b> Types:Medium temperature baking paint Surface resistance( $\Omega$ ): $10^8$ - $10^{10}$ Min Order: 1kg	¥ 250/kg
<b>TNRC-3</b>	<b>纳米碳散热油墨（水性树脂）</b> Types:Medium temperature baking painting ink Surface resistance( $\Omega$ ): $10^8$ - $10^{10}$ Min Order: 1kg	¥ 250/kg
<b>TNTC-1</b>	<b>纳米碳透明导静电涂料</b> Surface resistance( $\Omega/\square$ ): $10^3$ - $10^4$ 60-70% transmittance including PET substrate Min Order: 1kg	¥ 250/kg
<b>TNTC-2</b>	<b>纳米碳透明导静电涂料</b> Surface resistance( $\Omega/\square$ ): $10^5$ - $10^6$ 75-85% transmittance including PET substrate Min Order: 1kg	¥ 250/kg
<b>TNEC-1</b>	<b>纳米碳导静电涂料（水性树脂）</b> Square resistance: $10^6 \sim 10^8 \Omega/\square$ Can be adjusted within $10^1 \sim 10^{12} \Omega/\square$ Min Order: 1kg	¥ 250/kg
<b>TNEC-2</b>	<b>纳米碳导电涂料（水性树脂）</b>	¥ 250/kg

Square resistance:  $10^1 \sim 10^2 \Omega/\square$

Can be adjusted within  $10^1 \sim 10^{12} \Omega/\square$

Min Order: 1kg

<b>TNHC-1</b>	纳米碳导电发热涂料（水性树脂） Coating volume resistivity ( $\Omega\cdot\text{cm}$ ): 0.1-0.2 Min Order: 1kg	¥ 250/kg
<b>TNHC-2</b>	纳米碳导电发热油墨（水性树脂） Coating volume resistivity ( $\Omega\cdot\text{cm}$ ): 0.1-0.2 Min Order: 1kg	¥ 250/kg
<b>TNHC-102</b>	纳米碳高固含量导电发热涂料（水性树脂） Coating volume resistivity ( $\Omega\cdot\text{cm}$ ): 0.04-0.08 Min Order: 1kg	¥ 300/kg

## 11 碳纳米管海绵

产品型号	描述	价格
<b>TNHM11-1</b>	碳纳米管海绵 Size: 10mm*10mm Thickness: 1-2mm	¥ 200/片
<b>TNHM51-1</b>	碳纳米管海绵 Size: 50mm*10mm Thickness: 1-2mm	¥ 1200/片
<b>TNHM22-1</b>	碳纳米管海绵 Size: 20mm*20mm Thickness: 1-2mm	¥ 1000/片
<b>TNHM52-1</b>	碳纳米管海绵 Size: 50mm*20mm Thickness: 1-2mm	¥ 2800/片
<b>TNHM11-3</b>	碳纳米管海绵 Size: 10mm*10mm Thickness: 3-4mm	¥ 300/片
<b>TNHM51-3</b>	碳纳米管海绵 Size: 50mm*10mm Thickness: 3-4mm	¥ 1800/片
<b>TNHM22-3</b>	碳纳米管海绵 Size: 20mm*20mm Thickness: 3-4mm	¥ 1400/片
<b>TNHM52-3</b>	碳纳米管海绵 Size: 50mm*20mm Thickness: 3-4mm	¥ 4000/片

## 12 锂离子电池用碳纳米管复合导电剂

产品型号	产品名称、参数及最小起订量	价格
TNCC	锂离子电池用碳纳米管复合导电剂 CNTs OD: 50-80nm CNT Length: 10-15 $\mu$ m SSA: 80m <sup>2</sup> /g pH: <9 Min Order: 1kg	¥ 1000/kg

## 13 富勒烯

Product Model	Description	Price
TNC6099	富勒烯 C60 Purity: 99wt% Molecular weight: 720.67	¥ 360/g
TNC60995	富勒烯 C60 Purity: 99.5wt% Molecular weight: 720.67	¥ 550/g
TNC60999	富勒烯 C60 Purity: 99.9wt% Molecular weight: 720.67	¥ 800/g
TNC7095	富勒烯 C70 Purity: 95wt% Molecular weight: 840.78	¥ 1400/g
TNC7098	富勒烯 C70 Purity: 98wt% Molecular weight: 840.78	¥ 1600/g
TNC7099	富勒烯 C70 Purity: 99wt% Molecular weight: 840.78	¥ 1800/g
TNFOL	富勒醇（羟基富勒烯） Molecular weight: 840.78	¥ 3200/g

## 14 纳米银系列

Product Model	Description	Price
TNWSN15	水溶剂银纳米线 Average Diameter: 15 $\pm$ 3nm Average Length: 10-18 $\mu$ m Solvent: Water	¥ 3000/g
TNASN15	乙醇溶剂银纳米线	¥ 3000/g



	Average Diameter: $15 \pm 3\text{nm}$ Average Length: 10-18um Solvent: Ethanol	
<b>TNISN15</b>	异丙醇溶剂银纳米线 Average Diameter: $15 \pm 3\text{nm}$ Average Length: 10-18um Solvent: Isopropanol	¥ 3000/g
<b>TNWSN20</b>	水溶剂银纳米线 Average Diameter: $20 \pm 3\text{nm}$ Average Length: 20-25um Solvent: Water	¥ 2500/g
<b>TNASN20</b>	乙醇溶剂银纳米线 Average Diameter: $20 \pm 3\text{nm}$ Average Length: 20-25um Solvent: Ethanol	¥ 2500/g
<b>TNISN20</b>	异丙醇溶剂银纳米线 Average Diameter: $20 \pm 3\text{nm}$ Average Length: 20-25um Solvent: Isopropanol	¥ 2500/g
<b>TNWSN25</b>	水溶剂银纳米线 Average Diameter: $25 \pm 3\text{nm}$ Average Length: 20-25um Solvent: Water	¥ 2000/g
<b>TNASN25</b>	乙醇溶剂银纳米线 Average Diameter: $25 \pm 3\text{nm}$ Average Length: 20-25um Solvent: Ethanol	¥ 2000/g
<b>TNISN25</b>	异丙醇溶剂银纳米线 Average Diameter: $25 \pm 3\text{nm}$ Average Length: 20-25um Solvent: Isopropanol	¥ 2000/g
<b>TNWSN30</b>	水溶剂银纳米线 Average Diameter: $30 \pm 5\text{nm}$ Average Length: 25-30um Solvent: Water	¥ 2000/g
<b>TNASN30</b>	乙醇溶剂银纳米线 Average Diameter: $30 \pm 5\text{nm}$ Average Length: 25-30um Solvent: Ethanol	¥ 2000/g
<b>TNISN30</b>	异丙醇溶剂银纳米线 Average Diameter: $30 \pm 5\text{nm}$ Average Length: 25-30um Solvent: Isopropanol	¥ 2000/g
<b>TNWSN40</b>	水溶剂银纳米线	¥ 1500/g

	Average Diameter: 45±10nm Average Length: 5-15um Solvent: Water	
<b>TNASN40</b>	乙醇溶剂银纳米线 Average Diameter: 45±10nm Average Length: 5-15um Solvent: Ethanol	¥1500/g
<b>TNISN40</b>	异丙醇溶剂银纳米线 Average Diameter: 45±10nm Average Length: 5-15um Solvent: Isopropanol	¥1500/g
<b>TNWSN50</b>	水溶剂银纳米线 Average Diameter: 50±5nm Average Length: 25-35um Solvent: Water	¥2000/g
<b>TNASN50</b>	乙醇溶剂银纳米线 Average Diameter: 50±5nm Average Length: 25-35um Solvent: Ethanol	¥2000/g
<b>TNISN50</b>	异丙醇溶剂银纳米线 Average Diameter: 50±5nm Average Length: 25-35um Solvent: Isopropanol	¥2000/g
<b>TNWSNS30</b>	水溶剂超短银纳米线 Average Diameter: 30-40nm Average Length: 2-5um Solvent: Water	¥2500/g
<b>TNASNS30</b>	乙醇溶剂超短银纳米线 Average Diameter: 30-40nm Average Length: 2-5um Solvent: Ethanol	¥2500/g
<b>TNISNS30</b>	异丙醇溶剂银纳米线 Average Diameter: 30-40nm Average Length: 2-5um Solvent: Isopropanol	¥2500/g
<b>TNSNTB</b>	纳米银线涂布液 Solid Content: <1wt% Density:0.9-1.0g/ml Sheet resistance:10-100Ω/□ Hardness:2-3H	¥3200/L
<b>TNSNSY-1</b>	丝网印刷透明导电油墨 Sheet resistance:50-150Ω/□ Conductive Layer Light Transmittance:95-98%	¥8500/kg
<b>TNSNSY-2</b>	丝网印刷透明导电油墨	¥8500/kg

	Sheet resistance:30-70Ω/□ ConductiveLayer LightTransmittance:94-96%	
<b>TNSNSY-3</b>	丝网印刷透明导电油墨 Sheet resistance:15-40Ω/□ ConductiveLayer LightTransmittance:91-95%	¥ 8500/kg

## 15 纳米陶瓷粉体

Product Model	Description	Price
<b>TNSi3N4</b>	氮化硅 Purity: 97wt% SSA: >45m <sup>2</sup> /g Particle size: 25 nm Total oxygen content: <0.2% Color: White	¥ 5/g 100g-500g ¥ 3.5/g 500g-1kg ¥ 2400/kg 1kg-10kg
<b>TNTiN</b>	氮化钛 Purity: 97wt% SSA: >45m <sup>2</sup> /g Particle size: 20 nm Total oxygen content: <1% Color: Black	¥ 6/g 100g-500g ¥ 4.5/g 500g-1kg ¥ 3500/kg 1kg-10kg
<b>TNSiC</b>	碳化硅 Purity: 97wt% SSA: 20-30m <sup>2</sup> /g Particle size: 60nm Total oxygen content: <0.8% Color: Gray	¥ 5/g 100g-500g ¥ 3.5/g 500g-1kg ¥ 2800/kg 1kg-10kg
<b>TNTiC</b>	碳化钛 Purity: 97wt% SSA: 23m <sup>2</sup> /g Particle size: 50nm Total oxygen content: <1% Color: Black	¥ 6/g 100g-500g ¥ 4.5/g 500g-1kg ¥ 3500/kg 1kg-10kg
<b>TNZrC</b>	碳化锆 Purity: 97wt% SSA: 11m <sup>2</sup> /g Particle size: 20 nm Total oxygen content: <1% Color: Black	¥ 10/g 100g-500g ¥ 7.5/g 500g-1kg ¥ 6000/kg 1kg-10kg
<b>TNSi-50</b>	纳米硅粉	¥ 9/g 100g-500g

	Purity: >97% Oxygen content:<2% D50:50nm SSA:≥100m <sup>2</sup> /g	¥6/g 500g-1kg ¥4500/kg 1kg-10kg
<b>TNSi-100</b>	<b>纳米硅粉</b> Purity: >97% Oxygen content:<2% D50:50nm SSA:≥100m <sup>2</sup> /g	¥8/g 100g-500g ¥5.5/g 500g-1kg ¥4000/kg 1kg-10kg

## 16 购货流程及银行账户信息

### ● 购货流程:

- Step 1:** 客户与销售人员通过电话、邮箱或 QQ 联系, 确定产品型号及质量, 同时销售人员给客户报价。一般情况下 1kg 以下客户需要支付 20 元运费 (如果走空运, 运费 25 元)。1kg 及以上, 根据具体重量收取运费。
- Step 2:** 将货款汇入我公司指定银行账号。
- Step 3:** 汇款后将银行 (或邮局) 汇款凭证 (汇款成功的网银截图或银行柜台/ATM 的回执单照片) 发到我们的 QQ、邮箱 [carbon@cioc.ac.cn](mailto:carbon@cioc.ac.cn)、[times@cioc.ac.cn](mailto:times@cioc.ac.cn)、[nano@cioc.ac.cn](mailto:nano@cioc.ac.cn), 同时, 将贵单位的通信地址、开票信息、产品数量 (规格)、汇款人、收货人及电话告知我处。
- Step 4:** 我公司收到汇款凭证后, 安排发货。一般客户能在下午两点半之前提供汇款凭证, 当天可以发货 (定制产品除外), 并在发货第二天短信通知客户追踪号。

**Step 5:** 我公司将发票及产品一起通过顺丰快递发往贵单位，正常情况下，下午 2:30 之前付款，当天可以发货。  
国内地区，粉末和溶液只能走陆运，3 天左右送达。若长时间未能收到，请及时与我们联系。

**备注:** 如果汇款人的姓名与购货人的姓名不一致，请提供收货地址时告知我们，以便正确核实贵司的支付信息。

● 银行账户信息如下：

账户名：成都中科时代纳能科技有限公司

账号：1001 3000 0070 4058

银行：成都银行天府新区分行

地址：四川省成都市大邑县晋原镇建业路北段 188 号 028-85236765