

Nano-Structured Materials

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A.) Carbon Nanotubes

a. Single-Walled Carbon Nanotubes (SWCNTs)

i. High Purity Single-walled carbon nanotubes

No.	Description
1.	SWCNT (1-2nm, >95%)

ii. Purified Single-walled carbon nanotubes

No.	Description
1.	SWCNT (1-2nm, >90%)
2.	SWCNT (-OH, 1-2nm, >90%)
3.	SWCNT (-COOH, 1-2nm, >90%)
4.	Short-SWCNT (1-2nm, >90%)
5.	Short-SWCNT (-OH, 1-2nm, >90%)
6.	Short-SWCNT (-COOH, 1-2nm, >90%)
7.	NH ₂ Functionalized Single Walled Nanotubes (1-2nm, 99wt%)

iii. Industrial Single-walled carbon nanotubes

No.	Description
1.	ISWCNT (1-2nm, >60%)
2.	ISHWCNT (-OH, 1-2nm, >60%)
3.	ISCWCNT (-COOH, 1-2nm, >60%)
4.	Short-ISWCNT (1-2nm, >60%,)
5.	Short-ISHWCNT (-OH, 1-2nm, >60%)
6.	Short-ISCWCNT (-COOH, 1-2nm, >60%)

iv. Single-walled carbon nanotubes By Arc-discharge Method

No.	Description
1.	SWCNT (~1.1nm, >40%)

b. Double-Walled Carbon Nanotubes (DWCNTs)

No.	Description
1.	DWCNT (2-4nm, >60%)
2.	DWCNT (-OH, 2-4nm, >60%)
3.	DWCNT (-COOH, 2-4nm, >60%)
4.	Short-DWCNT (2-4nm, >60%)
5.	Short-DWCNT (-OH, 2-4nm, >60%)
6.	Short-DWCNT (-COOH, 2-4nm, >60%)

c. Multi-Walled Carbon Nanotubes (MWCNTs)

i. Purified Multi-walled carbon nanotubes

No.	Description
1.	MWCNT (<8nm, >95%)
2.	MWCNT (-OH, <8nm, >95%)
3.	MWCNT (-COOH, <8nm, >95%)
4.	Short-MWCNT (<8nm, >95%)
5.	Short-MWCNT (-OH, <8nm, >95%)
6.	Short-MWCNT (-COOH, <8nm, >95%)
7.	MWCNT (8-15nm, >95%)
8.	MWCNT (-OH, 8-15nm, >95%)
9.	MWCNT (-COOH, 8-15nm, >95%)
10.	Short-MWCNT (8-15nm, >95%)
11.	Short-MWCNT (-OH, 8-15nm, >95%)
12.	Short-MWCNT (-COOH, 8-15nm, >95%)
13.	MWCNT (10-20nm, >95%)
14.	MWCNT (-OH, 10-20nm, 95%)
15.	MWCNT (-COOH, 10-20nm, >95%)
16.	Short-MWCNT (10-20nm, >95%)
17.	Short-MWCNT (-OH, 10-20nm, >95%)
18.	Short-MWCNT (-COOH, 10-20nm, >95%)
19.	MWCNT (20-30nm, >95%)
20.	MWCNT (-OH, 20-30nm, 95%)
21.	MWCNT (-COOH, 20-30nm, >95%)
22.	Short-MWCNT (20-30nm, >95%)
23.	Short-MWCNT (-OH, 20-30nm, >95%)
24.	Short-MWCNT (-COOH, 20-30nm, >95%)
25.	MWCNT (30-50nm, >95%)
26.	MWCNT (-OH, 30-50nm, >95%)
27.	MWCNT (-COOH, 30-50nm, >95%)
28.	Short-MWCNT (30-50nm, >95%)
29.	Short-MWCNT (-OH, 30-50nm, >95%)
30.	Short-MWCNT (-COOH, 30-50nm, >95%)
31.	MWCNT (>50nm, >95%)
32.	MWCNT (-OH, >50nm, >95%)
33.	MWCNT (-COOH, >50nm, >95%)
34.	Short-MWCNT (>50nm, >95%)
35.	Short-MWCNT (-OH, >50nm, >95%)
36.	Short-MWCNT (-COOH, >50nm, >95%)

ii. Graphitized Multi-walled carbon nanotubes

No.	Description
1.	Graphitized MWCNT (8-15nm, >99.9%)
2.	Graphitized MWCNT (-OH, 8-15nm, >99.9%)
3.	Graphitized MWCNT (-COOH, 8-15nm, >99.9%)
4.	Graphitized MWCNT (10-20nm, 99.9%)
5.	Graphitized MWCNT (-OH, 10-20nm, 99.9%)
6.	Graphitized MWCNT (-COOH, 10-20nm, 99.9%)
7.	Graphitized MWCNT (20-30nm, 99.9%)
8.	Graphitized MWCNT (-OH, 20-30nm, 99.9%)
9.	Graphitized MWCNT (-COOH, 20-30nm, 99.9%)
10.	Graphitized MWCNT (30-50nm, 99.9%)
11.	Graphitized MWCNT (-OH, 30-50nm, 99.9%)
12.	Graphitized MWCNT (-COOH, 30-50nm, 99.9%)
13.	Graphitized MWCNT (>50nm, >99.9%)
14.	Graphitized MWCNT (-OH, >50nm, >99.9%)
15.	Graphitized MWCNT (-COOH, >50nm, >99.9%)

iii. Ni Coated Multi-walled carbon nanotubes

No.	Description
1.	Ni coated MWNT (8-15nm, >95%)
2.	Ni coated MWNT (10-20nm, >95%)
3.	Ni coated MWNT (20-30nm, >95%)
4.	Ni coated MWNT (30-50nm, >95%)
5.	Ni coated MWNT (>50nm, >95%)

iv. Carbon Nano Fibers

No.	Description
1.	Carbon Nano Fibers (200-600nm, >95%)

v. Other Special Multi-walled carbon nanotubes

No.	Description
1.	Amino MWCNTs, -NH ₂ (95%, 8-15nm)
2.	Larger-Inner Thin-wall Carbon Nanotubes (Inner Diameter: 20-50nm, Outer Diameter: 30-60nm, Purity :> 90%)
3.	Flash-ignited Carbon Nanotubes (CNTs Content:> 50%, Carbon Content:>70%, Length:~50μm)
4.	Aligned carbon nanotubes (Outer Diameter: 10-20nm, Length: 30-100μm)
5.	Helical Carbon nanotubes (Outer Diameter: 100-200nm, CNTs Content:>90%, Length: 1-10um)
6.	Carbon nanotube fillers (Components: 90 wt% multi-walled carbon nanotubes, 10 wt% surfactants, Resistivity: 10-3 ohm. Cm, Oil absorption (DOP): 230 ml/mg, Specific surface area: 40 m ² /g)

d. Industrial Multi-walled carbon nanotubes (Industrial MWCNTs)

No.	Description
1.	Industrial MWCNT (10-30nm, > 90%)
2.	Industrial MWCNT (-OH, 10-30nm, >90%)
3.	Industrial MWCNT (-COOH, 10-30nm, >90%)
4.	Industrial MWCNT (20-40nm, >90%)
5.	Industrial MWCNT (-OH, 20-40nm, >90%)
6.	Industrial MWCNT (-COOH, 20-40nm, >90%)
7.	Industrial MWCNT (>50nm, >90%)
8.	Industrial MWCNT (-OH, >50nm, >90%)
9.	Industrial MWCNT (-COOH, >50nm, >90%)
10.	Aligned Industrial Multi-walled carbon nanotubes (OD: 10-20nm, Purity: >90%)

B.) Carbon-based Nanoparticles

a. Graphenes

No.	Description
1.	Reduced Graphene Oxide
2.	Single Layer Graphene Oxide (~300-800nm X&Y dimensions)
3.	Few Layer Graphene Oxide
4.	High Porosity Reduced Graphene Oxide
5.	High Surface Area Reduced Graphene Oxide
6.	Highly Concentrated Graphene Oxide
7.	Graphene Nanoplatelets
8.	Graphene Nanopowder: 3 nm Flakes
9.	Graphene Nanopowder: 3 nm Flakes
10.	Graphene Nanopowder: 8 nm Flakes
11.	High Surface Area Reduced Graphene Oxide
Graphene Related Products	
12.	Single Layer Graphene film on glass/wafer (thickness 5-20 nm, area ~ 3-5 cm ² , conductivity 10(3) – 10(5) Sm ⁻¹ , sheet resistance 10(1)-10(4) Ω/sq)
13.	Single Layer Flexible Graphene film on polyimide flexible substrate (thickness 5-20 nm, area ~ 3-5 cm ² , conductivity 10(2) – 10(4) Sm ⁻¹ , sheet resistance 10(2)-10(5) Ω/sq)
14.	Monolayer Graphene on 285 nm Silicon Dioxide Wafer
15.	Monolayer Graphene on Glass: 1"x1"
16.	Monolayer Graphene on Glass: 2"x2"
17.	Monolayer Graphene on PET: 1"x1"
18.	Monolayer Graphene on PET: 2"x2"
19.	Multilayer Graphene on 285 nm Silicon Dioxide Wafer
20.	3D Multilayer Freestanding Graphene Film, 2"x2"
21.	3D Multilayer Graphene Film on Nickel Foam, 2"x2"
22.	Graphene oxide paper
23.	Graphene paper

b. Graphites

No.	Description
1.	Graphite Powder
2.	Graphite Flake with high purity
3.	Graphite oxide

c. Special Carbon Nanotubes

No.	Description
1.	Conductive Nanotubes Composite for Li Ion Battery Applications, Tube Diameter 60-80nm
2.	Highly Conductive Carbon Nanotubes (95%, ID 5-10 nm, OD 50-100 nm)

d. Fullerence

No.	Description
1.	Carbon 60, 99.5+ %, reagent
2.	Carbon 60, 99.9+ %, purified
3.	Carbon 60, 99.95+ %, ultra-pure Vacuum oven dried
4.	Carbon 70, 98.0+ %,
5.	Carbon 70, 99.0%
6.	Carbon 84, 95.0+ %, reagent
7.	Carbon 84, 98.0+ %, purified
8.	Carbon 84, 99.0+ %
9.	C60/C70, Approx. 70% C60, 28% C70, 2% higher

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C.) Nano-powders / Nano-particles

a. Elements and Alloys

No.	Descriptions
1.	Silver Nanopowder (Ag, 99.99%, 80-100 nm, metal basis)
2.	Silver Nanopowder (Ag, 99.99% , 50-80 nm, w/~0.2% PVP)
3.	Silver Nanopowder (Ag, 99.99%, 50-80 nm, metal basis)
4.	Silver Nanopowder (Ag, 99.99%, 30-50 nm, w/~0.2 wt% PVP Coated)
5.	Silver Nanopowder (Ag, 99.99%, 30-50nm, metal basis)
6.	Silver Nanopowder (Ag, 99.99%, 20nm, w/~0.2% PVP)
7.	Silver Nanopowder (Ag, 99.99%, 20nm, metal basis)
8.	Aluminum Nanoparticles (Al, 99.9%, 800 nm, metal basis)
9.	Aluminum Nanopowder (Al, 99.9+%, 100nm, metal basis)
10.	Aluminum Nanopowder (Al, 99.9%, 70nm, metal basis)
11.	Aluminum Nanopowder (Al, 99.9%, 40nm, metal basis)
12.	Aluminum Nanopowder (Al, 99.9%, 18nm, metal basis, Laser synthesized)
13.	Gold Nanopowder (Au, 99.99+%, 50-100 nm)
14.	Gold Nanopowder (Au, 99.97+%, 28 nm)
15.	Gold Nanopowder (Au, 99.95+%, 15 nm)
16.	Boron Nanopowder (B, 99+%, 1-2um)
17.	Boron Nanoparticles (B, 99.5+%, 500nm)
18.	Bismuth Nanoparticles (Bi, 80nm, 99.9%, Metal Basis)
19.	Graphite Nanopowder (C, 400nm - 1.2 um, 99.9%, Natural Graphite, Hydrophobic)
20.	Graphene Nanoplatelets (99.5+%, Thickness 2-18 nm with Less Than 32 Layers)
21.	Diamond Nanopowder (C, 54.5%, 3-10 nm)
22.	Diamond Nanopowder (C, >98.3%, 3-10 nm)
23.	Carbon Black Nanopowder / Nanoparticles (C, 150 nm, Plant as Raw Materials)
24.	Super Activated Porous Carbon Nanopowder (C, 20-40 nm, Plant as Raw Materials)
25.	Super Activated Porous Carbon Nanopowder (C, 60-80nm, Plant as Raw Materials)
26.	Super Activated Carbon Nanopowder (C, <100nm, Coconut Shell as Raw Materials)
27.	Super Activated Carbon Nanopowder (C, <100nm, Bamboo as Raw Materials)
28.	Super Activated Carbon Nanopowder (C, <100nm, Charcoal as Raw Materials)
29.	Carbon NanoFibers, Purity: >95%, OD: 200-600nm
30.	Graphitized Carbon NanoFibers, Purity: >99.9%, OD: 200-600nm
31.	Cobalt (Co) Micro Powder (Co, high purity, 99.9%, APS 1.3 um, metal basis)
32.	Cobalt Nanopowder (Co, 99.8%, 28 nm, partially passivated, metal basis)
33.	Cobalt Nanopowder (Co, 99.8%, 28 nm, carbon coated, metal basis)
34.	Chromium Nanopowder (Cr, 99.9%, 35-45 nm, metal basis)
35.	Copper Nanopowder (Cu, 99.9%, 90-250 nm, metal basis)
36.	Copper Nanopowder (Cu, 99.9%, 100nm, metal basis)
37.	Copper Nanopowder (Cu, 99.9%, 70nm, metal basis)
38.	Copper Nanopowder (Cu, 99.9%, 40 nm, metal basis)
39.	Copper Nanoparticles / Nanopowder (Cu, Partially Passivated, 99.8%, 25 nm)
40.	Copper Nanoparticles / Nanopowder (Cu-Carbon Coated, 99.8%, 25 nm)
41.	Iron Nanopowder (Fe, 99.5+%, 95-105nm, metal basis)
42.	Iron Nanopowder (Fe, 99.5+%, 65-75nm, metal basis)
43.	Iron Nanopowder (Fe, 99.5+%, 35-45nm, metal basis)
44.	Iron Nanopowder (Fe, 99.5%, 25 nm, partially passivated, Metal basis)

45.	Iron Nanopowder (Fe, 99.5%, 25 nm, carbon coated, Metal basis)
46.	Indium (In) Nanopowder / Nanoparticles (In, 99.99%, 80nm, tetragonal crystalline, black)
47.	Magnesium MicroPowder (Mg, 40 um, 99.9%, Metal Basis)
48.	Molybdenum Nanopowder (Mo, 99.9%, 35-45 nm, metal basis)
49.	Nickel Nanopowder (Ni, 99.9%, 100 nm, metal basis)
50.	Nickel Nanopowder (Ni, 99.9%, 70 nm, metal basis)
51.	Nickel Nanopowder (Ni, 99.9%, 40 nm, metal basis)
52.	Nickel Nanopowder (Ni, 99.9%, 20nm, partially passivated, metal basis)
53.	Nickel Nanopowder (Ni, 99.9%, 20nm, carbon coated, metal basis)
54.	Silicon MicroPowder (Si, 99.9%, 1-3 um, Polycrystalline)
55.	Silicon Nanopowder (Si, >99%, 100nm, Polycrystalline Nanopowder&Nanowire mixed)
56.	Silicon Nanopowder (Si, 99+%, 50-80 nm, Monocrystalline)
57.	Silicon Nanopowder (Si, 98+%, <80 nm, laser Synthesized, Polycrystalline structure)
58.	Silicon Nanopowder (Si, 98+%, 50-70 nm, laser Synthesized, Polycrystalline structure)
59.	Silicon Nanopowder (Si, 98+%, 30-50 nm, laser Synthesized, Polycrystalline structure)
60.	Silicon Nanopowder (Si, 98+%, 20-30 nm, laser Synthesized, Polycrystalline structure)
61.	Tin Nanopowder (Sn, 99.99%, 60-80nm, metal basis)
62.	Tantalum Nanopowder (Ta, high purity, 99.99%, 50-80 nm, metal basis)
63.	Titanium Nanopowder (Ti, 99.9%, 70nm, metal basis)
64.	Titanium Nanopowder (Ti, 99.9+%, 30-50nm, metal basis)
65.	Tungsten Nanopowder (W, 99.95+%, 70 nm, metal basis)
66.	Tungsten Nanopowder (W, 99.95+%, 40-60 nm, metal basis)
67.	Zinc Nanopowder (Zn, high purity, >99.99%, 95-105 nm, metal basis)
68.	Zinc Nanopowder (Zn, high purity, 99.99+%, 65-75 nm, metal basis)
69.	Zinc Nanopowder (Zn, high purity, 99.99+%, 35-45 nm, metal basis)
70.	Ni-Ti Alloy Nanopowder, 99.9%, 30-120 nm, Ni:Ti/50:50
71.	Sn-Cu Alloy Nanopowder, 99.9%, 40 nm-100 nm, SN:CU/9:1
72.	Sn-Cu Alloy Nanopowder, 99.9%, 40 nm-100 nm, SN:CU/1:9
73.	Sn-Cu Alloy Nanopowder, 99.9%, 40 nm-100 nm, SN:CU/92:8
74.	Fe-Ni-Co Alloy Nanopowder, 99.9%, 40 nm-100 nm, Fe:Ni:Co/55:28:17
75.	Fe-Ni Alloy Nanopowder, 99.9%, 40 nm-100 nm, Fe:Ni/5:5
76.	Fe-Ni Alloy Nanopowder, 99.9%, 40 nm-100 nm, Fe:Ni/2:8
77.	Fe-Cr-Co Alloy Nanopowder, 99.9%, 40 nm-100nm, Fe:Cr:Co/64:25:11
78.	Cu-Zn Alloy Nanopowder, 99.9%, 40 nm-100 nm, Cu:Zn/5:5
79.	Cu-Zn Alloy Nanopowder, 99.9%, 40 nm-100 nm, Cu:Zn/6:4
80.	Ag-Cu Nanopowder, 99.9%, <100nm
81.	Ag-Sn Nanopowder, 99.9%, <100nm
82.	Ni-Cr-Co Nanopowder, 99.9% <100nm
83.	Si-Al Nanopowder, 99.9% <100nm
84.	Cu-Ni Alloy Nanopowder / Cu-Ni Alloy Nanoparticles, 99.9%, <100nm
85.	Cu-In Alloy Nanopowder / Cu-In Alloy Nanoparticles, 99.9%, <100nm
86.	Ag-In Alloy Nanopowder / Ag-In Alloy Nanoparticles, 99.9%, <100nm
87.	Cu-In-Ga Alloy Nanopowder / Cu-In-Ga Alloy Nanoparticles, 99.9%, <100nm
88.	Cu-In-S Alloy Nanopowder / Cu-In-S Alloy Nanoparticles, 99.9%, <100nm

b. Compounds

No.	Descriptions
1.	Aluminum Nitride Nanopowder (AlN, 99.5%, 65-75 nm, Hexagonal)
2.	Boron Nitride Nanopowder (BN, 99.8%, 800 nm, hexagonal)
3.	Boron Nitride Nanopowder (BN, 99.8+%, 70-80nm, hexagonal)

4.	Boron Carbide (B4C) Nanopowder / Nanoparticles (B4C, 99+%, 45-55 nm, hexagonal)
5.	Chromium carbide Nanopowder (Cr3C2, 30-120nm, 99.7+%, Gray, Orthorhombic Crystal)
6.	Lanthanum Trifluoride Nanoparticle (LaF3, highly dispersible, purity 90%, 20-60nm, Cubic, coated by saturated alkyl)
7.	Molybdenum Disulfide Nanoparticles (MoS2, 135nm, 99.9%, black)
8.	Silicon Carbide Micronwhisker (SiC, Beta, whisker/micron, D<2.5 um, L/D>=20, 99+%)
9.	Silicon Carbide SubMicron Powder (SiC, Beta, Sub-micron powder, 99+%, D<1um)
10.	Silicon Carbide Micron Powder (SiC, Beta, Micron-powder, 1-40um adjustable, 99+%)
11.	Silicon Carbide Nanopowder (SiC, beta, 99+%, <80 nm, cubic)
12.	Silicon Carbide Nanopowder (SiC, beta, 99+%, 45-65nm, cubic)
13.	Silicon Nitride Nanopowder (Si3N4, 99+%, 15-30nm, amorphous)
14.	Tantalum carbide Nanopowder (TaC, 99+%, 1000 nm, Cubic)
15.	Titanium Boride Micropowder (TiB2, 98+%, 2-12 um)
16.	Titanium Diboride (TiB2) Nanopowder / Titanium Boride (TiB2) Nanoparticles (TiB2, 95+%, 58nm)
17.	Titanium Carbide Nanopowder (TiC, 99+%, 40-60nm, cubic)
18.	Titanium Nitride Nanopowder (TiN, 99.2+%, 20nm, Cubic)
19.	Tungsten Carbide Nanopowder (WC, High purity, 99.95%, 30-100 nm, black hexagonal crystals)
20.	Tungsten Carbide Nanopowder (WC, 99.9%, 55 nm)
21.	Tungsten Carbide/Cobalt Nanopowder (WC/Co-5wt%, 40-80 nm, 99.9%)
22.	Tungsten (IV) sulfide Nanopowder, WS2, 40-80nm, 99.9+%, Amorphous
23.	Vanadium Carbide Nanopowder (VC, 99.9%, 600-800nm, Gray, Cubic Crystal Structure)
24.	Zirconium Carbide Nanopowder (ZrC, 99+%, 20 nm, Cubic)
25.	Zirconium Diboride Nanoparticles / ZrB2 Nanopowder (ZrB2, 99%, 43nm, Hexagonal)

c. Oxides

No.	Descriptions
1.	Aluminum Oxide Nanopowder (Al2O3, alpha, 99+%, 80 nm)
2.	Aluminum Oxide Nanopowder (Al2O3, gamma, 99+%, 20 nm)
3.	Bismuth Oxide Nanopowder (Bi2O3, 99.9%, 80-200 nm)
4.	Cerium Oxide Nanopowder (CeO2, 99.97%, 10-30nm)
5.	Cobalt Oxide Nanopowder (Co3O4, >98.5%, 30-50 nm)
6.	Chromium Oxide Nanopowder (Cr2O3, 99+%, 60 nm)
7.	Copper Oxide Nanopowder (CuO, high purity, 99.5+%, 25-55nm)
8.	Copper Oxide Nanopowder (CuO, 99%, <80nm)
9.	Copper Oxide Nanopowder (CuO, 99%, 40nm)
10.	Dysprosium Oxide Nanopowder (Dy2O3, 99.9+%, 30 nm)
11.	Iron Oxide Nanopowder (Fe2O3, alpha, high purity, 99.5+%, 30 nm)
12.	Iron Oxide Nanopowder (Fe2O3, alpha, 98+%, 20-40 nm)
13.	Iron Oxide Nanopowder (Fe2O3, gamma, high purity, 99.5+%, 20 nm)
14.	Iron Oxide Nanopowder (Fe2O3, gamma, 99%, 20-40 nm)
15.	Iron Oxide Nanopowder (Fe3O4, high purity, 99.5+%, 15-20 nm)
16.	Iron Oxide Nanopowder (Fe3O4, 98+%, 20-30 nm)
17.	Hafnium Oxide Nanopowder (HfO2, 99.99%, high purity, 61-80nm, Cubic)
18.	Indium Oxide Nanopowder (In2O3, High Purity , 99.995%, 20-70 nm)
19.	Indium Hydroxide Nanopowder (In(OH)3, high purity, 99.99+%, 20-70 nm)
20.	Lanthanum oxide Nanopowder (La2O3, 99.99%, <200nm)
21.	Magnesium Oxide Nanopowder (MgO, 99+%, <100 nm)
22.	Magnesium Oxide Nanopowder (MgO, 99+%, <60 nm)
23.	Magnesium Oxide Nanopowder (MgO, 99+%, 40 nm)

24.	Magnesium Oxide Nanopowder (MgO, 98+%, 20 nm)
25.	Magnesium Hydroxide Nanopowder (Mg(OH) ₂ , 99%, 10 nm)
26.	Molybdenum Oxide Nanopowder (MoO ₃ , 99.94+%, high purity, 13-80 nm, Orthorhombic crystal)
27.	Neodymium Oxide Nanopowder (Nd ₂ O ₃ , 99.9%, 30-45 nm)
28.	Nickel Oxide Nanopowder (NiO, 99%, 15-35 nm)
29.	Praseodymium oxide Nanopowder (Pr ₆ O ₁₁ , 99.9%, 15-55 nm)
30.	Antimony Oxide Nanopowder (Sb ₂ O ₃ , 99.9%, 80-200 nm)
31.	Silicon Oxide Nanopowder (SiO _x , 99.5+%, S-type, 15-20 nm, amorphous)
32.	Silicon Oxide Nanopowder (SiO _x , 99.5+%, P-type, 15-20 nm, amorphous)
33.	Silicon Oxide Nanopowder (SiO _x , 98+%, 60-70 nm, amorphous)
34.	Silicon Oxide Nanopowder (SiO _x , 99+%, 20-30 nm, amorphous)
35.	Silicon Oxide Nanopowder (SiO _x , 95.9+%, 20-30 nm, amorphous, coated with KH570)
36.	Silicon Oxide Nanopowder (SiO _x , 96.3+%, 20-30 nm, amorphous, coated with KH550)
37.	Samarium Oxide Nanopowder (Sm ₂ O ₃ , 99.9%, 15-45 nm)
38.	Tin Oxide Nanopowder (SnO ₂ , 99%, 35-55nm)
39.	Titanium Oxide Nanopowder (TiO ₂ , anatase, 99+%, 10-25 nm)
40.	Titanium Oxide Nanopowder (TiO ₂ , anatase/rutile, 99+%, 20 nm)
41.	Titanium Oxide Nanopowder (TiO ₂ , rutile, high purity, 99.9+%, 30 nm)
42.	Titanium Oxide Nanopowder (TiO ₂ , rutile, 96+%, 30 nm, coated with silicon)
43.	Titanium Oxide Nanopowder (TiO ₂ , rutile, 92+%, 30 nm, coated with silicon and aluminum)
44.	Titanium Oxide Nanopowder (TiO ₂ , rutile, 92+%, 30 nm, coated with silicone oil)
45.	Tungsten Oxide Nanopowder (WO ₃ , high purity, 99.95%, 23-65 nm, orthorhombic crystal)
46.	Yttrium Oxide Nanopowder (Y ₂ O ₃ , 99.999%, 20-40 nm)
47.	Yttrium Oxide Nanopowder (Y ₂ O ₃ , 99.99%, 30-45 nm)
48.	Zinc Oxide Nanopowder (ZnO, 99.9+%, 80-200 nm)
49.	Zinc Oxide Nanopowder (ZnO, 99+%, 35-45 nm)
50.	Zinc Oxide Nanopowder (ZnO, 99+%, 10-30 nm)
51.	Zirconium Oxide Nanopowder (ZrO ₂ , 99+%, 40 nm)
52.	Zirconia-Yttria Nanopowder (ZrO ₂ -3Y, 99.9%, 40 nm, metal basis)
53.	Zirconia-Yttria Nanopowder (ZrO ₂ -5Y, 99.9%, 40 nm, metal basis)
54.	Zirconia-Yttria Nanopowder (ZrO ₂ -8Y, 99.9%, 40 nm, metal basis)
55.	Antimony Tin Oxide Nanopowder (ATO, SnO ₂ :Sb ₂ O ₃ =90:10, 50nm, high purity, 99.5+%
56.	Barium Iron Oxides Nanopowder (BaFe ₁₂ O ₁₉ , 99.5%, 60 nm)
57.	Barium Titanate Nanopowder (BaTiO ₃ , 99.9%, 500 nm, Tetragonal)
58.	Barium Titanate Nanopowder (BaTiO ₃ , 99.9%, 400 nm, Tetragonal)
59.	Barium Titanate Nanopowder (BaTiO ₃ , 99.9%, 300 nm, Tetragonal)
60.	Barium Titanate Nanopowder (BaTiO ₃ , 99.9%, 200 nm, Tetragonal)
61.	Barium Titanate Nanopowder (BaTiO ₃ , 99.9%, 100 nm, Cubic)
62.	Barium Titanate Nanopowder (BaTiO ₃ , 99.9%, 50 nm, Cubic)
63.	Cobalt Iron Oxides Nanopowder (CoFe ₂ O ₄ , 98%, 40 nm)
64.	Indium Tin Oxide Nanopowder (ITO, In ₂ O ₃ :SnO ₂ =90:10, 99.99+%, 20-70nm)
65.	Indium Tin Oxide Nanopowder (ITO, In ₂ O ₃ :SnO ₂ =95:5, 99.99+%, 20-70nm)
66.	Manganese Iron oxide Nanopowder (MnFe ₂ O ₄ , 98.5%, 60 nm)
67.	Nickel Iron Oxide Nanopowder (NiFe ₂ O ₄ , 98%, 30 nm)
68.	Nickel Zinc Iron Oxide Nanopowder (Ni _{0.5} Zn _{0.5} Fe ₂ O ₄ , 98.5%, 10-30 nm)
69.	Nickel Cobalt Iron Oxide Nanopowder (Ni _{0.5} Co _{0.5} Fe ₂ O ₄ , 98.5%, 40 nm)
70.	Strontium Iron Oxide Nanopowder (SrFe ₁₂ O ₁₉ , 99.5%, 60 nm)
71.	Yttrium Aluminate Nanopowder (Y ₃ Al ₅ O ₁₂ , YAG, high purity, 99.5+%, 30 nm)
72.	Zinc Iron Oxide Nanopowder (ZnFe ₂ O ₄ , 98.5%, 10-30 nm)
73.	Zinc Cobalt Iron Oxides Nanopowder (Zn _{0.5} Co _{0.5} Fe ₂ O ₄ , 98.5%, 40 nm)
74.	Zinc Manganese Iron Oxides Nanopowder (Zn _{0.5} Mn _{0.5} Fe ₂ O ₄ , 98.5%, 30-60 nm)

D.) Nano-powders / Nano-particles Dispersions

No.	Descriptions
1.	Aluminum Oxide Nanopowder Water Dispersion (Al ₂ O ₃ , alpha, 20 wt%, 30 nm)
2.	Aluminum Oxide Nanopowder Water Dispersion (Al ₂ O ₃ , gamma, 20 wt%, 10 nm)
3.	Aluminum Oxide Nanopowder Water Dispersion (Al ₂ O ₃ , gamma, 20 wt%, 30 nm)
4.	Cerium Oxide Nanopowder Water Dispersion (CeO ₂ , 20 wt%, 30-50 nm)
5.	Cerium Oxide Nanopowder Water Dispersion (CeO ₂ , 40 wt%, 30-50 nm)
6.	Silicon Oxide Nanopowder Water Dispersion (SiO ₂ , amorphous, 25 wt%, 5-35 nm)
7.	Silicon Oxide Nanopowder Water Dispersion (SiO ₂ , amorphous, 25 wt%, 30 nm)
8.	Titanium Oxide Nanopowder Water Dispersion (TiO ₂ , Rutile, 15 wt%, 5-15 nm)
9.	Titanium Oxide Nanopowder Water Dispersion (TiO ₂ , Rutile, 15 wt%, 5-30 nm)
10.	Titanium Oxide Nanopowder Water Dispersion (TiO ₂ , Rutile, 20 wt%, 30-50 nm)
11.	Titanium Oxide Nanopowder Water Dispersion (TiO ₂ , Anatase, 40 wt%, 30-50 nm)
12.	Titanium Oxide Nanopowder Water Dispersion (TiO ₂ , Anatase, 15 wt%, 5-15 nm)
13.	Titanium Oxide Nanopowder Water Dispersion (TiO ₂ , Anatase, 15 wt%, 5-30 nm)
14.	Titanium Oxide Nanopowder Water Dispersion (TiO ₂ , Anatase, 15 wt%, 30-50 nm)
15.	Zinc Oxide Nanopowder Water Dispersion (ZnO, 20 wt%, 30-40 nm)
16.	Zinc Oxide Nanopowder Water Dispersion (ZnO, 20 wt%, 50-80 nm)
17.	Silver Nanopowder Water Dispersion (Ag, 2 nm, 200ppm, Colorless and Transparent)
18.	Silver Nanopowder Water Dispersion (Ag, 15 nm, 1000ppm, Mono Nanopowder, Tawny)
19.	Silver Nanopowder Water Dispersion (Ag, 2 nm, 2000ppm, Colorless and Transparent)
20.	Silver Nanopowder Water Dispersion (Ag, 15 nm, 50000ppm, Mono Nanopowder, Tawny)
21.	ATO - Antimony Tin Oxide Nanopowder Water Dispersion (ATO, SnO ₂ :Sb ₂ O ₃ =90:10, 20 wt%, 20-80nm)
22.	Zirconium Oxide Nanopowder Water Dispersion (ZrO ₂ , 20 wt%, 45-55 nm)
23.	Iron Oxide Nanopowder Water Dispersion (Fe ₂ O ₃ , alpha, 20 wt%, 20-100 nm)
24.	Platinum Nanoparticles Water Dispersion (Pt, 3 nm, 1,000ppm, Black Color)
25.	Gold Nanoparticles Water Dispersion (Au, 14 nm, 1000 ppm, Purple Color)
26.	Sulphur (S) Nanoparticles Water Dispersion (S, 47 nm, 10wt%, Milky White Color)
27.	Loess Nanoparticles Water Dispersion (18 nm, 10wt%, Yellow Color)
28.	Aluminum Oxide (Al ₂ O ₃) Nanoparticles Dispersion in 2-Propanol (Gamma 15nm 10wt%)
29.	Aluminum Oxide (Al ₂ O ₃) Nanoparticles Dispersion in 1, 2-Propanediol (Gamma 15nm 20wt%)
30.	Aluminum Oxide (Al ₂ O ₃) Nanoparticles Dispersion in Ethylene Glycol (Gamma 15nm 20wt%)
31.	Silicon Oxide (SiO ₂) Nanoparticles Dispersion in 2-Propanol (Amorphous, 25nm, 15wt%)
32.	Silicon Oxide (SiO ₂) Nanoparticles Dispersion in 1, 2-Propanediol (Amorphous, 25nm, 25wt%)
33.	Silicon Oxide (SiO ₂) Nanoparticles Dispersion in Ethylene Glycol (Amorphous, 25nm, 25wt%)
34.	Titanium Oxide (TiO ₂) Nanoparticles Dispersion in 2-Propanol (Anatase 15nm 20wt%)
35.	Titanium Oxide (TiO ₂) Nanoparticles Dispersion in 1, 2-Propanediol (Anatase 15nm 20wt%)
36.	Titanium Oxide (TiO ₂) Nanoparticles Dispersion in Ethylene Glycol (Anatase 15nm 20wt%)
37.	Aluminum-doped Zinc Oxide Dispersions (10 wt%, < 20 nm, in water)
38.	Aluminum-doped Zinc Oxide Dispersions (0 - 20 wt%, < 20 nm, in organic solvents)
39.	Indium Tin Oxide Dispersions (30 wt%, < 20 nm, in water)
40.	Indium Tin Oxide Dispersions (30 wt%, < 20 nm, in organic solvents)
41.	High purity SWCNTs aqueous dispersion (SWCNT Content 1% wt, Composition: SWCNT, non-ionic surfactant, H ₂ O)
42.	Short High purity SWCNTs aqueous dispersion (SWCNT Content 1% wt, Composition: SWCNT, non-ionic surfactant, H ₂ O)

43.	Carboxyl Purified SWCNTs aqueous dispersion (SWCNT Content 10% wt, Composition: SWCNT, non-ionic surfactant, H2O)
44.	MWCNTs Water Dispersion (3wt%, >95%, OD: 5-15 nm, Length 50um)
45.	MWCNTs Water Dispersion (3wt%, >95%, OD: 20-30 nm, Length 10-30um)
46.	MWCNTs Water Dispersion (3wt%, >95%, OD: 50-80 nm, Length 10-20um)
47.	MWCNTs non-ionic Aqueous Dispersion (MWCNT Content 2% wt, Composition: MWCNT, non-ionic surfactant, H2O)
48.	MWCNTs cationic Aqueous Dispersion (MWCNT Content 2% wt, Composition: MWCNT, cationic surfactant, H2O)
49.	MWCNTs Alcohol Dispersion (MWCNT Content 2% wt, Composition: MWCNTs, organic solvent, polymers dispersants)
50.	MWCNTs Ketone Dispersion (MWCNT Content 2% wt, Composition: MWCNTs, organic solvent, polymers dispersants)
51.	MWCNTs Ester Dispersion (MWCNT Content 2% wt, Composition: MWCNTs, organic solvent, polymers dispersants)
52.	Single Layer Graphene Oxide Water Dispersion (Thickness 0.43 - 1.23 nm, Diameter 1.5 - 5.5 μ m)
53.	Graphene oxide solution (concentration 2mg/ml, thickness 0.7-1.2 nm, sizes are hundreds of nm - several apms m)
54.	Single layer of Graphene DMF solution (concentration 2mg/ml, ply 0.7-1.2 nm, size hundreds of nm - several apms m)
55.	Single layer of Graphene solution (concentration is 1mg/ml, thickness is 0.7-1.2nm, sizes are hundreds of nm - several μ m)

E.) Functionalized NanoPowder / NanoParticles

No.	Descriptions
1.	Antistatic Nanopowder / Nanoparticles (55nm, Surface Coated with Activated Carbon Black)
2.	Far-infrared Nanopowder / Nanoparticles (200nm, White)
3.	Wear Resistant Nanopowder / Nanoparticles (500nm, White)
4.	Inorganic Antibacterial Agent Nanopowder Doped with 4wt% Silver (100nm, White)
5.	UV Shielding Nanopowder / Nanoparticles (50nm, White)
6.	Negative Ion Nanopowder / Nanoparticles (80nm, Grey Color)

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