

Oxides

Metals and Ceramic Science

Ceramic Oxides

Metal Oxides

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Product Name
Aluminum oxide 99.998% (metals basis)
Aluminum oxide calcined, powder, primarily α -phase, 100-325 mesh, $\geq 99\%$
Aluminum oxide calcined, powder, primarily α -phase, 150-325 mesh
Aluminum oxide calcined, Primarily α -phase, 100-400 mesh, $\geq 99\%$
Aluminum oxide Corundum, α -phase, ~ 100 mesh, 99%
Aluminum oxide fused, primarily α -phase, 6-12 mesh, 99.99%
Aluminum oxide fused, pieces, 3-12 mm, 99.99%
Aluminum oxide fused, powder, primarily α -phase, ~ 325 mesh
Aluminum oxide fused, powder, primarily α -phase, 100-200 mesh, $\geq 99\%$
Aluminum oxide Primarily α -phase, fused, 200-325 mesh, $\geq 99\%$ (metals basis)
Aluminum oxide granular, 4-8 mesh
Aluminum oxide pellets, 3 mm
Aluminum oxide powder, 99.99%
Aluminum oxide powder, ~ 100 mesh, 99.9%
Aluminum oxide powder, 10 μm , 99.7%
Aluminum oxide sintered, pieces, primarily α -phase, ≤ 6 mm, 99.8% (metals basis)
Calcium carbonate 99.999+ %
Calcium carbonate 99.995+ %
Calcium carbonate ACS reagent, chelometric standard, 99.95-100.05% as dry basis
Calcium carbonate ACS reagent, low in alkalies, $\geq 99.0\%$
Calcium carbonate ACS reagent, $\geq 99.0\%$, powder
Calcium carbonate powder, 10 μm , 98%
Calcium carbonate random crystals, optical grade
Germanium(IV) oxide 99.999% (metals basis)
Indium(III) oxide 99.999%
Indium(III) oxide 99.99%
Magnesium oxide 99.999%
Magnesium oxide 99.99%
Magnesium oxide 99.95%, fused, pieces, 3-12 mm
Magnesium oxide 99.9%, fused, chips, ~ 4 mesh
Magnesium oxide $\geq 99\%$, ~ 325 mesh
Magnesium oxide $\geq 99\%$, fused, ~ 40 mesh
Magnesium oxide $\geq 95\%$, fused, 150-325 mesh
Silicon dioxide 99.995+ %
Silicon dioxide fused, pieces, 3-12 mm, 99.99%
Silicon dioxide fused, pieces, 4 mm, 99.99%
Silicon dioxide fused, granular, 99.9% (metals basis), 4-16 mesh
Silicon dioxide ~ 325 mesh, 99.6%
Silicon dioxide 99.8%
Silicon monoxide pieces, 3-10 mm, 99.99% (metals basis)
Thallium(III) oxide 99%
Aluminum oxide mesoporous, molecular sieve, MSU-X type
Aluminum oxide mesoporous, molecular sieve, MSU-X type

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Product Name
Barium calcium tungsten oxide 99.9%
Barium oxide 97%
Barium oxide technical grade, 90%
Barium strontium tungsten oxide powder, 10 µm, 99.8%
Bismuth(III) oxide 99.999%
Bismuth(III) oxide 99.99%
Bismuth(III) oxide <i>ReagentPlus</i> ®, powder, 10 µm, 99.9% (metals basis)
Bismuth strontium calcium copper oxide powder, 5 µm
Cadmium oxide 99.99+ %
Cadmium oxide powder, ~1 µm, 99.5% (metals basis)
Cerium(IV) oxide 99.995%
Cerium(IV) oxide powder, <5 µm, 99.9% (metals basis)
Cerium(IV) oxide fused, pieces, 3-6 mm, 99.9%
Cerium(IV) oxide 90%
Chromium(III) oxide 99.9%
Chromium(III) oxide fused, pieces, 3-6 mm, ≥99%
Chromium(III) oxide powder, 1 µm, ≥98%
Chromium(III) oxide 50 µm, ≥98%
Chromium(VI) oxide <i>ReagentPlus</i> ®, 99.9% (metals basis)
Chromium(VI) oxide crystalline
Cobalt(II) oxide -325 mesh
Copper(I) oxide powder, <5 µm, 97%
Copper(II) oxide powder, 99.995% (metals basis)
Copper(II) oxide ≥99.99%
Copper(II) oxide powder, 99.99%
Copper(II) oxide on alumina 14-20 mesh, extent of labeling: 13 wt. % loading
Dysprosium(III) oxide 99.99+ %
Dysprosium(III) oxide 99.9%
Europium(III) oxide 99.999%
Europium(III) oxide 99.99%
Europium(III) oxide 99.9%
Gadolinium(III) oxide 99.99+ %
Gadolinium(III) oxide 99.9% (metals basis)
Gold(III) oxide hydrate
Hafnium(IV) oxide 99.95+ %
Hafnium(IV) oxide powder, 98%
Holmium(III) oxide 99.999%
Holmium(III) oxide 99.9%
Iridium(IV) oxide 99.9%
Iridium(IV) oxide hydrate 99.9%
Lanthanum(III) oxide 99.99% (metals basis)
Lanthanum(III) oxide 99.9%
Lanthanum(III) oxide meets analytical specification of Ph Eur, BP, USP, FCC, E252, 99.9+ %
Lead(IV) oxide 99.999%
Lead(II) oxide 99.999% (metals basis)
Lead(II) oxide <i>ReagentPlus</i> ®, powder, <10 µm, ≥99.9% (metals basis)
Lutetium (III) oxide 99.9%
Manganese(II,III) oxide -325 mesh, 97%
Manganese(II) oxide 99.99+ %
Manganese(II) oxide 99%, -60 mesh

Manganese(III) oxide 99.999% (metals basis)
Manganese(III) oxide -325 mesh, 99%
Manganese(IV) oxide <i>ReagentPlus</i> [®] , 60-230 mesh, ≥99%
Manganese(IV) oxide 10 µm, reagent grade, ≥90%
Manganese(IV) oxide activated, ~85%, <5 µm
Molybdenum(IV) oxide 99%
Nickel(II) oxide 99.999%
Nickel(II) oxide green, -325 mesh, 99%
Niobium(II) oxide -100 mesh, 99.9%
Niobium(IV) oxide -200 mesh
Niobium(V) oxide 99.99%
Niobium(V) oxide -325 mesh, 99.9%
Niobium(V) oxide lumps, 99.8%
Niobium(V) oxide pore size 22 Å pore (mesoporous), 99.5%
Osmium tetroxide <i>ReagentPlus</i> [®] , 99.8%
Palladium(II) oxide 99.998%
Palladium(II) oxide 99.9+ %
Palladium(II) oxide hydrate 99.9+ %
Praseodymium(III) oxide 99.9%
Praseodymium(III, IV) oxide 99.999%
Praseodymium(III, IV) oxide 99.9%
Rhenium(IV) oxide 99.995%
Rhenium(IV) oxide 99.7%
Rhenium(VI) oxide
Rhenium(VII) oxide 99.995%
Rhenium(VII) oxide 99.9+ %
Rhodium(III) oxide 99.8%
Rhodium(III) oxide hydrate
Rhodium(IV) oxide 99.9%
Ruthenium(IV) oxide hydrate 99.9%
Ruthenium(IV) oxide hydrate powder
Samarium(III) oxide 99.99%
Scandium(III) oxide powder, 99.999%
Scandium(III) oxide fused, tablet, diam. 10 mm, 99.99+ %
Scandium(III) oxide 99.9%
Silver(I) oxide 99.99+ %
Silver(I) oxide <i>ReagentPlus</i> [®] , 99%
Silver oxide predominantly silver(II) oxide
Strontium oxide 99.9%
Tantalum(V) oxide <5 µm, 99.99%
Tantalum(V) oxide lumps, 99%
Tantalum(V) oxide 99%
Tantalum(V) oxide pore size 32 Å pore (mesoporous)
Terbium(III,IV) oxide 99.999%
Terbium(III,IV) oxide 99.9%
Terbium(III) oxide 99.99%
Thulium(III) oxide 99.99%
Thulium(III) oxide 99.9%
Tin(II) oxide 99.99%
Tin(IV) oxide -325 mesh, 99.9% (metals basis)
Tungsten(IV) oxide -100 mesh, 99.99%
Tungsten(VI) oxide powder, ~20 µm, ≥99%
Vanadium(III) oxide 98%

Vanadium(IV) oxide 99.9%
Vanadium(V) oxide ≥99.6% (metals basis)
Vanadium(V) oxide ≥98%
Ytterbium(III) oxide 99.99%
Zinc oxide 99.999%
Zinc oxide 99.99% (metals basis)
Zinc oxide <i>ReagentPlus</i> [®] , 99.9%, powder, <1 µm particle size
Zinc oxide hydrate 97%
Zirconium(IV) oxide 99.99%
Zirconium(IV) oxide powder, 5 µm, 99% (metals basis)
Zirconium(IV) oxide diam. × thickness 1 cm × 3 mm, 98%
Zirconium(IV) oxide, sulfated pore size 18 Å pore (mesoporous), 99% (Purity determined on metals basis)
Zirconium(IV) oxide, sulfated pore size 32 Å pore (mesoporous), 99% (Purity determined on metals basis)
Aluminum nitride nanopowder
Aluminum oxide nanopowder
Aluminum oxide nanopowder, whiskers
Antimony tin oxide nanopowder
Barium titanate(IV) nanopowder (cubic crystalline phase), 99+ % (metals basis)
Copper(II) oxide nanopowder
Indium-tin oxide nanopowder
Iron(III) oxide nanopowder
Magnesium oxide nanopowder
Silicon carbide nanopowder
Strontium titanate nanopowder, ≥99.5%
Tin(IV) oxide nanopowder
Tungsten(VI) oxide nanopowder
Yttrium(III) oxide nanopowder
Zinc oxide nanopowder
Zirconium(IV) oxide nanopowder
Calcium oxide 99.995% as metals
Calcium oxide anhydrous, powder, 99.99+ %
Calcium oxide <i>ReagentPlus</i> [®] , 99.9% (metals basis)
Calcium oxide reagent grade