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Product Specifications



Catalogue Number	47269
Product	Zinc oxide nanopowder (200 nm)
CAS Number	1314-13-2
Molecular Formula	ZnO
Molecular Weight	81.39

Appearance	White nanopowder
Density	Bulk density : ~0.3 g/cm ³ (Lit.) True density : 5.606 g/cm ³ (Lit.)
Cation	Copper (Cu) : ≤ 30 ppm Cadmium (Cd) : ≤ 76 ppm Manganese (Mn) : ≤ 25 ppm Lead (Pb) : ≤ 250 ppm Arsenic (As) : ≤ 30 ppm
pH	5 - 7
Mesh Size	APS ~ 200 nm
Purity	≥ 99.8% (Trace metals basis)
Storage	Store at RT

For Laboratory Use Only