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Product Specifications

Catalogue Number	48668
Product	Lead(II) molybdate Plumbous molybdate
CAS Number	10190-55-3
Molecular Formula	PbMoO ₄
Molecular Weight	367.1

Appearance	White crystalline powder
Solubility	Insoluble in water. Soluble in nitric acid, soluble in caustic solution
Melting Point	1065 °C
Density	6.92 cm ³ /g
Anion	Chloride (Cl) : ≤ 0.0020% Nitrate (NO ₃) : ≤ 0.0030% Phosphate (PO ₄) : ≤ 0.0005% Sulfate (SO ₄) : ≤ 0.0200%
Cation	Ammonium (NH ₄) : ≤ 0.0020% Iron (Fe) : ≤ 0.0010% Lead (Pb) : ≤ 0.0700%
Assay	≥ 99%
Storage	Store at 2 - 8 °C

For Laboratory Use Only