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Product Specifications

AgNO₃

Catalogue Number 00265
Product **Silver nitrate**

Silver(I) nitrate

CAS Number 7761-88-8

Molecular Formula AgNO₃

Molecular Weight 169.9

Appearance White crystals

Clarity & Color To pass test (20 g in 100 mL water)

Anion Chloride (Cl⁻): ≤ 5 ppm
Sulfate (SO₄²⁻): ≤ 0.002%

Cation Copper (Cu): ≤ 2 ppm
Iron (Fe): ≤ 2 ppm
Lead (Pb): ≤ 0.001%

Assay by titration ≥ 99.0%

Grade ACS reagent

Application Titrimetric reagent

Storage Store at RT

Additional Information Free acid: To pass test
Substances not precipitated by hydrochloric acid: ≤ 0.01%

For Laboratory Use Only