

TECHNICAL DATA SHEET

SILVER NITRATE

1- Product name: Silver Nitrate

2- Formula: AgNO₃

3- CAS Number: 7761-88-8

4- UN Number: 1493

Hazard Classification: 5.1

5- Chemical specifications:

Chemical Compositions	Requirements
Assay [AgNO ₃]	> 99.50%
Copper (Cu)	< 20ppm
Iron (Fe)	< 5ppm
Lead (Pb)	< 20ppm
Chloride (Cl)	< 20ppm
Sulfate (SO ₄)	< 50ppm
Water Insoluble Matter	< 50ppm
Substances not precipitated by HCL	< 0.02%
Water Solution Reaction	Qualified

6- Packing: Packed in net 1.0KG plastic bottle and then with 20 bottles in one carton.