

Technical data sheet

Silver

Silver Nitrate

Formula	AgNO ₃
CAS No.	7761-88-8
Grade	RM HC 549
Description	white crystaline powder
Metal contant	63.5
Molar Mass (g/Mol)	169.87
Melting Point (°C)	209.7°C

Storage Condition

Store in a tightly closed container in dark place at ambient temperature.

Application

Silver nitrate is a staining compound for identification of proteins and nucleic acids, Precursor to other silver compounds, Halide abstraction.