

Technical Data Sheet

SILVER NITRITE

Compound Information

Product Name:	SILVER NITRITE
CAS No.:	7783-99-5
Molecular Formula:	AgNO ₂
Molecular Weight:	153.87
Storage:	Store at RT
Revision Date:	2026-04-15



Analytical Information

Tests	Specifications
Appearance	Yellow powder
Anion Chloride (Cl)	≤5 ppm
Related Substances Trace metal impurities	Pt : ≤ 5 ppm, Pd : ≤ 6 ppm, Rh : ≤ 1 ppm, Au : ≤ 10 ppm, Cd : ≤ 1 ppm, Pb : ≤ 1 ppm Mn : ≤ 1 ppm, Fe : ≤ 11 ppm, Cu : ≤ 14 ppm Ca : ≤ 1 ppm, Total impurities : ≤ 100 ppm
Purity	≥ 99% (Trace metal basis)

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