

Technical Data Sheet

Product Name	Silver Nitrate A.R.		
Product #	KS-02703	CAS #	7761-88-8
For laboratory use, ACS, Ph. Eur.			
Specifications			
Assay (Argentometric)	99.8% -100.5%		
Identity	Passes test		
Free Acid	Passes test		
Appearance of Solution	Passes test		
Chloride (Cl)	≤ 0.0005%		
Sulfate (SO ₄)	≤ 0.002%		
Cadmium (Cd)	≤ 0.0001%		
Copper (Cu)	≤ 0.0002%		
Iron (Fe)	≤ 0.0002%		
Magnesium (Mg)	≤ 0.0005%		
Lead (Pb)	≤ 0.001%		
Zinc (Zn)	≤ 0.0001%		
Copper and Substances Precipitated by NH ₃ (Al, Bi, Cu, Pb)	Passes test		
Substances not Precipitated by Hydrochloric Acid (as Sulfate)	≤ 0.01%		

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