



Navadia Finechem
1309-03, G.I.D.C Estate
Ankleshwar 393 002, (Gujarat), India
Phones :- +91 - 2646 - 252111
Email :- navadiafinechem@gmail.com



Silver Nitrate



(C.A.S – 7761-88-8)

Physical Characteristics

Silver Nitrate Crystal is Snow White In Colour.

TYPICAL PROPERTY VALUES

Chemical Characteristics			
Properties	Value	Units	Test Method
Molecular Weight	169.87314	Gram/Mole	-
Melting point	Not Applicable		-
pH	2 - 3.5		-
Technical Specifications			
Properties	Value	Units	Test Method
Assay	99.90 - 99.99	% Min-Max	Ag Content Calculation
Ag Content	63.43	% Min	By Titration
Alkalis & Other Metals	0.05	% Max	By ICP
Bismuth As Bi	100	% Max	By ICP
Copper as Cu	015	% Max	By ICP
Iron As Fe	005	% Max	By ICP
Lead as Pb	015	% Max	By ICP
Sodium As Na	075	% Max	By ICP
Chloride as Cl	025	% Max	By ICP
Sulphate as SO ₄	025	% Max	
Free Acid	Passes Test	-	-

APPLICATIONS

- Manganese Bromide is used as a catalyst

TOXICITY AND SAFETY

Refer to MSDS

STORAGE AND HANDLING

Refer to MSDS