



## Specification

### Silver Protein Strong

**Catalog Number:** SP1025  
**CAS Number:** 9008-42-8  
**Synonyms:** Strong Protargin, Silver Nucleate  
**Molecular Formula:** N/A  
**Molecular Weight:** N/A

Test	Specification
Description	Light yellow-brown to brown, odorless powder
Identification A,B,C	To pass tests
Silver Content	7.5 – 8.5%
Solubility	Practically insoluble in alcohol and ether, slowly soluble in water
Alkalinity	$\geq 1.5$ ml NaOH 0.1 N
Silver Salts	No opalescence
Appearance of solution 20 mg/ml, H <sub>2</sub> O	No residue after 30 minutes
Moisture	3.50% maximum
Ash	22.0% maximum

Approved:

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