



CERTIFICATE OF ANALYSIS

Product : **SILVER NITRATE**
Product number : S0536
Batch number : 015342
Date of manufacturing : 13-12-2019
Date of analysis : 20-03-2020
Date of expiry : 31-12-2024

Packaging and storage : in a non-metallic container, protected from light

	SPECIFICATION	RESULTS	UNITS	REMARKS
Appearance	white or almost white crystalline powder or colourless crystals	complies		
Solubility	very soluble in water, soluble in ethanol (96%)	complies		
Identification:				
- A (nitrates)	conform	complies		
- B (silver)	conform	complies		
Appearance of solution	clear and colourless	complies		
Acidity / alkalinity	silver nitrate solution is blue when adding bromocresol green solution R, solution is yellow when adding phenol red solution R	complies		
Foreign salts	≤ 0.3	0.1	%	residue
Copper (Cu)	clear and colourless solution	complies		
Lead	clear and colourless solution	complies		
Aluminium	clear and colourless solution	complies		
Bismuth	clear and colourless solution	complies		
Assay	99.0 – 100.5	100.0	%	

This certificate of analysis is conform the results of the manufacturer.

Conclusion: approved

Released by:

drs. J. van der Eem, pharmacist
Department of Quality Control Duchefa B.V.

Date: 08-04-2020

The buyer is responsible to test each batch to ensure the product is suitable for its specific purpose.

Duchefa Biochemie B.V.

