

CERTIFICATE OF ANALYSIS

PRODUCT: COLLOIDAL SILVER
PHARMACOPOEIA: European 7.0
BATCH NUMBER: C13-0853

<u>DETERMINATIONS</u>	<u>SPECIFICATIONS</u>	<u>RESULTS</u>
CHARACTERISTICS:	Grey to black-blue brilliant flakes or granulated powder. Almost odourless.	Corresponds
SOLUBILITY:	Insoluble in alcohol and ether. Freely soluble in water.	Corresponds
IDENTIFICATION A, B, C:	A. Violet colour in 15min B. Precipitate C. Filtrate give reaction of silver	Corresponds(*) Corresponds(*) Corresponds(*)
TESTS:		
S Solution	Complete	Corresponds
Alkalinity	≥ 1.5 ml NaOH 0.1N	2.88 ml
Silver ions	No precipitate	Corresponds
Sensitivity to electrolytes	No opalescence	Corresponds
Water insoluble substances	< 1.0 %	Corresponds(*)
Loss on drying	< 8 %	0.80 %
Silver content	70-80 %	71.19 %

(*)Statistical data

MANUFACTURING DATE: December, 2013
RETEST DATE: December, 2017

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