

CERTIFICATE OF ANALYSIS

PRODUCT: *SILVER NITRATE*

BATCH NUMBER: *AG21-0002*

DETERMINATIONS	SPECIFICATIONS	RESULTS	METHOD
Appearance	White or almost white, crystalline powder or transparent, colourless crystals.	CORRECT	EP 10.0
Characteristics: solubility	Very soluble in water, soluble in ethanol (96%).	CORRECT	EP 10.0
Identification A. Reaction of nitrates	Violet color	CORRECT	EP 10.0
Identification B. Reaction of silver	White precipitated dissolves on dilute ammonia.	CORRECT	EP 10.0
Appearance of solution	Clear and colourless.	CORRECT	EP 10.0
Acidity or alkalinity	Blue colour/bromocresol green sol. Yellow colour/phenol red sol.	CORRECT	EP 10.0
Foreign salts	Residue ≤ 0.3 %	0.1	EP 10.0
Aluminium, lead, copper and bismuth	Clear and colourless.	CORRECT	EP 10.0
ASSAY (Purity %)	99.0 - 100.5 %	100.1	EP 10.0

MANUFACTURING DATE: 17/12/20

RETEST DATE: 17/12/25

LABORATORIOS ARGENOL S.L.

26/02/21



TERESA BARRENA
QUALITY ASSURANCE