

CERTIFICATE OF ANALYSIS

PRODUCT: **COLLOIDAL SILVER**

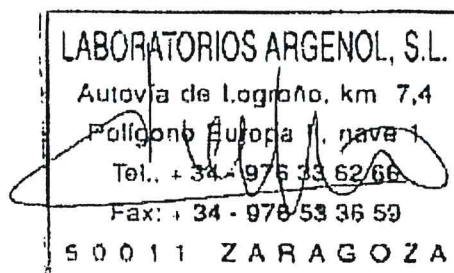
BATCH NUMBER: **C17-0215**

DETERMINATIONS	SPECIFICATIONS	RESULTS	METHOD
Appearance	Green or bluish-black metallic shiny flakes or powder, hygroscopic	CORRECT	EP 8.0
Characters: solubility	Freely soluble or soluble in water, practically insoluble in ethanol and methylen chloride	CORRECT	EP 8.0
Identification A	Violet color	CORRECT *	EP 8.0
Identification B	Precipitate soluble in water	CORRECT *	EP 8.0
Identification C. Reaction of silver	White precipitated dissolves on dilute ammonia	CORRECT *	EP 8.0
Solution S	Complete	CORRECT	EP 8.0
Alkalinity	= > 1.5 ml NaOH 0.1N	2.6	EP 8.0
Silver Ions	No precipitate	CORRECT	EP 8.0
Sensitivity to electrolytes	No opalescence	CORRECT	EP 8.0
Water insoluble substances	< = 1.0 %	< 0.1	EP 8.0
Loss on drying 80°C	< = 8.0 %	1.8	EP 8.0
Silver content	70.0 - 80.0 %	70.6	EP 8.0
Solubility	Complete	CORRECT	FRENCH Ph. IX
Silver Salts	No opalescence	CORRECT	FRENCH Ph. IX
Alcalinidad (%)	< 2.8%	1.9	EP 8.0

MANUFACTURING DATE: 18/04/17

RETEST DATE: 18/04/21

LABORATORIOS ARGENOL S.L.
21/04/17



IVANA ASCASO
QUALITY ASSURANCE