

CERTIFICATE OF ANALYSIS

PRODUCT: **COLLOIDAL SILVER**

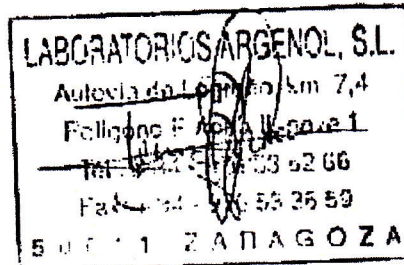
BATCH NUMBER: **C16-0341**

DETERMINATIONS	SPECIFICATIONS	RESULTS	METHOD
Appearance	Green or bluish-black metallic shiny flakes or powder, hygroscopic	CORRECT	EP 8.0
Character: 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	2.5	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 %	1.0	EP 8.0
Silver content	70.0 - 80.0 %	72.4	EP 8.0
*Statistical data			

MANUFACTURING DATE: 21/06/16

EXPIRATION DATE: 21/06/20

LABORATORIOS ARGENOL S.L.
27/06/16



TERESA BARRENA
QUALITY CONTROL