

DONNEES ANALYTIQUES

Analytical data

Analysis	Specification
Appearance	White crystalline powder
Identification	Positive by JP17 and USP39
Clarity and color of solution	Clear and colorless
Assay (on dry basis)	98.5-101.5%
PH	4.1-5.6
Loss on drying	NMT 0.3%
Sieve analysis	NLT 95% pass through 30 mesh
Sulfated ash (Residue on ignition)	NMT 0.3%
Chloride (Cl)	NMT 0.05%
Sulfate (SO ₄)	NMT 0.03%
Ammonium (NH ₄)	NMT 0.02%
Iron	NMT 30 ppm
Solubility	Soluble in water and practically insoluble in ethanol

Métaux lourds / Pureté (Heavy Metals / Purity)

Heavy Metals*	NMT 15ppm
Lead (Pb)*	NMT 3ppm
Arsenic (As)*	NMT 2ppm
Cadmium (Cd)*	NMT 1ppm
Mercury (Hg)*	NMT 0.1ppm

Microbiologie (Microbiology)

Total Plate Count	NMT 20 000cfu/g
Yeast & Mould	NMT 200cfu/g
E.Coli	Negative /10g

Données réglementaires (regulatory data)

Ce produit est destiné à être utilisé dans des compléments alimentaires. Il appartient au client de vérifier ses conditions d'utilisation selon les réglementations en vigueur.

This product is intended to be used in food supplements. It is up to the final user to determine its terms of use, according to the applicable regulations.

Conservation et durée optimale d'utilisation (Storage & Shelf life)

Packaging	Suitable for food industry
Storage	In a cool and dry place away from light. Do not freeze
Shelf life	3 years if stored in accordance with recommendations

*According to control plan