



TEANINA-L SINTETICA 98 %

PRODUCT CODE: 46433146	CAS Nº: 3081-61-6	ANALYSIS Nº: 270/25
MANUFACTURER BATCH: HB-CAS20250714	CERTIFICATE ID: 47.941	
SUPPLIER BATCH: ----	MANUFACTURING DATE: 14/07/2025	
METAPH BATCH: 0110825	EXPIRY DATE: 13/07/2027	

ATTRIBUTES	SHOULD BE	IS
Appearance	White slightly yellowish graininess crystalline or powder crystalline	White fine powder (*)
Identification IR	Complies	Complies (*)
Specific optical rotation	+7.7° - +8.5°	+7.9° (*)
Clarity of solution	Clear and colourless	Complies
Chlorides	=< 0.02 %	Complies
Sulfates	=< 0.02 %	Complies
Particle size	100% through 80 Mesh	100 mesh
Loss on drying	=< 1.0 %	0.02 % (*)
Residue on ignition	=< 0.2 %	0.04 % (*)
Assay	98.0 - 102.0 %	98.3 %
Heavy metals	=< 10 ppm	Complies
Arsenic	=< 2 ppm	Not Detected
Lead	=< 2 ppm	Not Detected
Iron	=< 1 ppm	Not Detected
Cadmium	=< 1 ppm	Not Detected
Mercury	=< 0.1 ppm	Not Detected
Microbiological control		
TAMC	=< 10000 CFU/g	Complies
TYMC	=< 100 CFU/g	Complies
Staphylococcus aureus	Absence/1g	Absence/1g
Escherichia coli	Absence/1g	Absence/1g
Salmonella	Absence/25g	Absence/25g

COMPLIES WITH

Manufacturer Specifications

REMARKS

Product suitable as a nutraceutical ingredient.

(*) Data controlled by Metapharmaceutical Industrial SL.

STORAGE

Store in a cool place. Keep the container tightly closed, in a dry and well-ventilated place.

Analysis date: 15/09/2025

Signature: Albert Sánchez López (QP)

Conclusion: Complies

Manufacturer: 40001477