

CERTIFICATE OF ANALYSIS

Product Name	Magnesium L-Threonate	Batch No	PY-MA20210115
Quantity	1000KG	Analysis Date	Jan.18,2021
Mfg. Date	Jan.15,2021	Exp. Date	Jan.14,2023
Package	25kg/Drum	Standard	QB

No.	Item	Specification	Result
1.	Appearance	White to off white fine powder	Complies
2.	Identification	Up to the standard	Complies
3.	Assay	98%~102%	99.92%
4.	pH	6.0-8.0	7.5
5.	Loss on drying	≤29.0%	Complies
6.	Particle Size	60-200 mesh	Complies
7.	Chloride	≤0.5%	<0.3%
8.	Sulphates	≤0.2%	<0.2%
9.	Heavy Metals	≤10ppm	<10ppm
10.	Total Plate Count	≤10,000cfu/g	<10,000cfu/g
11.	Yeasts & Molds	≤1,000cfu/g	<1,000cfu/g
12.	E.Coli	Negative	Negative
13.	Salmonella	Negative	Negative
14.	Conclusion	Conform to the QB Standard.	

Analyst: xuli

QC: lixiaochen