

CERTIFICATE OF ANALYSIS

Product Name:	Magnesium-L-Threonate	Batch Number:	YT20230305
CAS No.:	778571-57-6	Manufacture Date:	Mar.05,2023
Packing:	25kg/drum	Analysis Date:	Mar.08,2023
Quantity:	5090kgs	Expiry Date:	Mar.04,2025

ITEM	STANDARD	TEST RESULT
Assay	98.0% -102.0%	99.8%
Physical & Chemical		
Appearance	White or almost white powder	Complies
Identification	Positive	Positive
PH	5.8~8.0	6.7
Loss on drying	≤1.0%	0.41%
Heavy Metal		
Lead	≤0.5ppm	<0.5ppm
Arsenic	≤1.0ppm	<1.0ppm
Mercury	≤0.5ppm	<0.5ppm
Microbiological Test		
Total Plate Count	≤1,000cfu/g	<100cfu/g
Mold and Yeast	≤100cfu/g	<40cfu/g
E.Coli	Negative	Negative
Salmonella	Negative	Negative
Conclusion	The test results accord with a standard	
Storage	Store in cool and dry places. Keep away from strong light and heat	
Packing	By 25kg/drum, inner by double plastic bag	
Shelf Life	24 months under the above condition, and in its original package	



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