

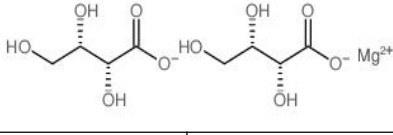


苏州麦轮生物科技有限公司
Suzhou MyLand Pharm & Nutrition Inc.

地址: 苏州工业园区致和医药大厦 电话: 86 512 66706057
Add: ZhiHe Pharmaceutical Tower, SIP, Suzhou, CN.

info@mylandpharm.com
www.mylandpharm.com

CERTIFICATE OF ANALYSIS

Product Name	Magnesium L-Threonate		
Molecular Formula	C ₈ H ₁₄ MgO ₁₀ ·H ₂ O	H ₂ O	
Cas No.	778571-57-6 (500304-76-7)	Quantity	1000kg
MFG. Date	2022.12.08	Batch No	MLP-MLT-20221208
Report Date	2022.12.12	Retest. Date	2024.12.07

Items	Requirements	Results
Description		
Appearance	White fine granular powder, odorless	Conforms
Identification		
A. Precipitation test	Ammonification tests, the white precipitate; Add ammonium chloride, precipitate dissolve, try adding disodium hydrogen phosphate drops drop, vibration wave, generate white precipitate	Conforms
Tests		
1) Loss on Drying	≤1.0%	0.26%
2) pH	5.8~8.0	7.1
3) Mg	7.2%~8.5%	7.8%
4) Pb	≤0.2ppm	Conforms
5) As	≤0.6ppm	Conforms
6) Hg	≤0.25ppm	Conforms
7) Total number of colonies	≤1000CFU/g	Conforms
8) Coliforms	≤40MPN/100g	Conforms
9) Mold and yeast	≤25CFU/g	Conforms
10) Pathogenic bacteria	Salmonella、Shigella、Staphylococcus aureus and Hemolytic streptococcus: May not be detected	Conforms
Assay (On dried basis)	98.0%~102.0%(titration)	99.7%
Conclusion: This product conforms to the national standards		

ANALYST:

检 1

CHECKER:

检 2

Q.C. DIRECTOR:



All Myland products are exported for Lab & Research use in legal and Non-patented area only. Products may not be used in human or animals. Individuals are fully responsible for all consequences arising therefrom.

本公司所有产品仅供出口在合法和非专利地区实验室和科研使用。严禁个人或动物使用，非法滥用者对此产生的后果负完全责任。