

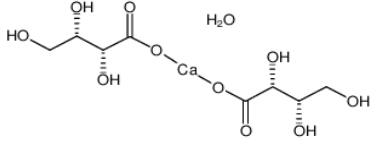


苏州麦轮生物科技有限公司  
Suzhou MyLand Pharm & Nutrition Inc.

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	Calcium L-Threonate		
Molecular Formula	C <sub>8</sub> H <sub>14</sub> CaO <sub>10</sub> ·H <sub>2</sub> O		
Cas No.	70753-61-6	Quantity	1600kg
MFG. Date	2022.07.15	Batch No#	MLP-CL-20220715
Report Date	2022.07.21	Retest. Date	2024.07.14

Items	Requirements	Results
<b>Description</b>		
Appearance	A white fine granular powder, odorless and tasteless	Conforms
Solubility	Soluble in water, insoluble in methanol, ethanol and ether	Conforms
<b>Identification</b>		
Oxalic acid precipitation test	There is a white precipitate is generated,insoluble in acetic acid but soluble in hydrochloric acid	Conforms
Ferric chloride identification	Shows yellow-green	Conforms
<sup>1</sup> HNMR	Conforms to structure	Conforms
<b>Tests</b>		
Specific Rotation	+13.0°~ +16.0°	+14.3°
pH Value	6.0~8.0	6.9
Loss on Drying	≤1.5%	0.18%
Pb	≤2ppm	Conforms
As	≤3ppm	Conforms
Chlorid	≤0.5%	Conforms
Assay (On dried basis)	≥98.0%	99.2%
Conclusion: This product conforms to the standards		

Analyzed By:

检 1

Checked By:

检 2

Approved By:



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，非法滥用者对由此产生的后果负全部责任。