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Certificate of Analysis

Product Information			
Product Name	L-Citrulline DL-Malate (1:1)		
CAS	70796-17-7	Report Number	DML20220150
Batch Number	DML220125	Manufacture Date	2022/01/25
Quantity	1000kg	Expiry Date	2024/01/24
Test Items		Test Standard	Test Result
Appearance		White Crystalline Powder	Conforms
Assay		≥98.0%	99.29%
Specific Optical Rotation		+13.0°~ +15.0°	+14.2°
Loss on Drying		≤0.3%	0.16%
Residue on Ignition		≤0.1%	0.02%
Chloride (Cl)		≤0.05%	Conforms
Iron(Fe)		≤10 ppm	Conforms
Heavy Metals		≤10 ppm	Conforms
Arsenic (As)		≤1 ppm	Conforms
Conclusion			
Conclusion	To be complied with in-house Specification		
Shelf Life	2 years when properly stored.		
Storage	Store in cool & dry place, not freeze. Keep away from strong light.		

Tested by: 张丽娜 Checker: 李明 Approved: 