



Shaanxi LonierHerb Bio-Technology Co., Ltd.

Add: No.56 Jinye Road, Hi-tech Zone, Xi'an China 710077

Tel: +86-29-87551862/ 85875292

www. Lonierherb.com E-mail:info@lonierherb.com

Certificate of Analysis

Product Information			
Product Name	D-Aspartic Acid	Report Number	DAA20220143
Batch Number	DAA220119	Manufacture Date	2022/01/19
Batch Quantity	1000Kg	Expiry Date	2024/01/18
Test Items	Specifications	Result	
Appearance	White or Off-white Crystalline Powder	Conforms	
Assay	99.0 ~ 101.0%	99.53%	
Specific Rotation	-24.0°~ -26.0°	-24.8°	
State of Solution	≥98.0%	99.00%	
Loss on Drying	≤0.2%	0.08%	
Residue on ignition	≤0.1%	0.06%	
Chloride(Cl)	≤0.02%	0.004%	
Ammonium(NH ₄)	≤0.02%	Conforms	
Sulfate(SO ₄)	≤0.02%	Conforms	
PH	2.5 ~ 3.5	2.9	
Heavy Metal	≤10 ppm	Conforms	
Iron (Fe)	≤10.0ppm	Conforms	
Arsenic (As)	≤1.0ppm	Conforms	
Other Amino Acids	Meet the requirements	Conforms	
Total Aerobic Count	≤1000cfu/g	90cfu/g	
Yeast & Moulds	≤100cfu/g	15cfu/g	
E-Coli	Negative	Conforms	
Salmonella	Negative	Conforms	
Staphylococcus Aureus	Negative	Conforms	
Conclusion			
Conclusion	To be complied with in-house Specification and AJI92 Standard.		
Shelf Life	2 years when properly stored.		
Storage	Store in cool & dry place, not freeze. Keep away from strong light.		

Tested by: 张丽娟

Checker: 李明

Approved:

