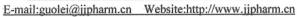


## Jing Jing Pharmaceutical Co.,Ltd.

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#### **CERTIFICATE OF ANALYSIS**

Aspartic Acid raw material inspection report

Commodity Nar	ne A	Aspartic Acid	Batch No.	Y0312304003	Quantity	1000 kg
Source		Changzhou Yab Co., Ltd.	ang Chemical Package		25kg/bag	
Number of retained samples	12.47α		Test Date		2023.04.11	
Inspection purpo	ose u	use test		Report Date	2023.04.12	
Test based on	S	OP-012-YZC1	292B	Expiry date	2025.03	
TEST		SPECIFICATION		RESULT		
Characters		White or off-white crystalline powder		White crystalline powder		
Specific rotation		+24.0° ~ +26.0°		+25.5°		
Identification		Should be consistent with the control map (Figure 913)		Conforms		
рН		2.5~3.5		3.0		
Transmittance, %		≥ 98.0		99.1		
Chloride , %		≤ 0.02		< 0.02		
Sulfate, %		≤ 0.02		< 0.02		
Iron, %		≤ 0.001		< 0.001		
Arsenic salt,%		≤0.0001		< 0.0001		
other amino acids, %		≤ 0.5		< 0.5		
Heavy metals,ppm		≤ 10		< 10		
Loss on drying,%		≤ 0.2		0.07		
Residue on ignition,%		≤ 0.1		0.05		
Ammonium,%		≤ 0.04		< 0.04		
Assay,%		99.0~100.5		99.8		
Packaging Integrity		should be complete		whole		
Packaging tightness		should be sealed		seal		
Conclusion	Accord		nal control of the	enterprise, the res	ults meet the	

Manager of QC:

基

Inspector 表示和

Reviewer: 李存安



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### **CERTIFICATE OF ANALYSIS**

### Aspartic Acid raw material inspection report

Commodity Name	Aspartic Acid	Batch No.	Y0312304002	Quantity	1000 kg
Source Changzhou Yab. Co., Ltd.		ang Chemical Package		25kg/bag	
Number of retained samples	12.98g		Test Date	2023.04.11	
Inspection purpose	use test		Report Date	2023.04.12	
Test based on	SOP-012-YZC1292B		Expiry date	2025.03	
TEST		SPECIFICATION		RESULT	
Characters		White or off-white crystalline powder		White crystalline powder	
Specific rotation		+24.0° ~ +26.0°		+25.5°	
Identification		Should be consistent with the control map (Figure 913)		Conforms	
рН		2.5~3.5		2.9	
Transmittance, %		≥ 98.0		98.8	
Chloride , %		≤ 0.02		< 0.02	
Sulfate, %		≤ 0.02		< 0.02	
Iron, %		≤ 0.001		< 0.001	
Arsenic salt,%		≤0.0001		< 0.0001	
other amino acids, %		≤ 0.5		< 0.5	
Heavy metals,ppm		≤ 10		< 10	
Loss on drying,%		≤ 0.2		0.03	
Residue on ignition,%		≤ 0.1		0.06	
Ammonium,%		≤ 0.04		< 0.04	
Assay,%		99.0~100.5		99.6	
Packaging Integrity		should be complete		whole	
Packaging tightness		should be sealed		seal	
	ording to the internal control of the enterprise, the results meet the				

Manager of QC:

ME

Inspector:

Reviewer: 本方文档



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### **CERTIFICATE OF ANALYSIS**

### Aspartic Acid raw material inspection report

Commodity Name	Aspartic Acid	Batch No.	Y0312304001	Quantity	1000 kg	
Source	Changzhou Yab Co., Ltd.		ang Chemical Package		25kg/bag	
Number of retained samples	12.76g		Test Date	2023.04.11		
Inspection purpose	use test		Report Date	2023.04.12		
Test based on	SOP-012-YZC1292B		Expiry date	2025.03		
TEST		SPECIFICATION		RESULT		
Characters		White or off-white crystalline powder		White crystalline powder		
Specific rotation		+24.0° ~ +26.0°		+25.5°		
Identification		Should be consistent with the control map (Figure 913)		Conforms		
рН		2.5~3.5		2.9		
Transmittance, %		≥ 98.0		99.2		
Chloride , %		≤ 0.02		< 0.02		
Sulfate, %		≤ 0.02		< 0.02		
Iron, %		≤ 0.001		< 0.001		
Arsenic salt,%		≤0.0001		< 0.0001		
other amino acids, %		≤ 0.5		< 0.5		
Heavy metals,ppm		≤10		< 10		
Loss on drying,%		≤ 0.2		0.04		
Residue on ignition,%		≤ 0.1		0.05		
Ammonium,%		≤ 0.04		< 0.04		
Assay,%		99.0~100.5		99.8		
Packaging Integrity		should be complete		whole		
Packaging tightness		should be sealed		seal		
Conclusion Accoregul	rding to the interactions	nal control of the	enterprise, the res	ults meet the		

Manager of QC:

左面

Inspector:

Reviewer: 孝存女子