



安徽雪郎生物科技股份有限公司

**ANHUI SEALONG BIOTECHNOLOGY CO.,LTD**

NO. 6,JINCHONG ROAD, MOHEKOU INDUSTRIAL PARK,WUHE COUNTY ECONOMIC DEVELOPMENT ZONE  
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CERTIFICATE NO.: AHSL-160217

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**CERTIFICATE OF ANALYSIS**

COMMODITY: FUMARIC ACID  
QUANTITY: 20000KGS  
BATCH NUMBER: 160217  
DATE OF MANUFACTURE:Feb.17,2016  
EXPIRY DATE: Feb.16.2018  
PACKAGE NUMBER: 800 BAGS

RESULTS OF INSPECTION  
REPRESENTATIVE SAMPLES WERE TAKEN FROM THIS LOT OF GOODS FOR  
QUALITY INSPECTION WITH THE RESULTS AS FOLLOWS:

CHARACTERS: WHITE CRYSTAL POWDER OR CRYSTALLINE GRAINS POWDER

| <u>ITEM</u>                | <u>CONFORMS</u> | <u>RESULT</u> |
|----------------------------|-----------------|---------------|
| ASSAY (%)                  | 99.5-100.5      | 99.6          |
| MELTING POINT(°C)          | 286-302         | 294.0         |
| MALEIC ACID (%)            | MAX 0.1         | 0.05          |
| WATER INSOLUBLES (%)       | MAX 0.1         | 0.02          |
| LOSE ON DRYING/MOISTURE(%) | MAX 0.5         | 0.2           |
| RESIDUE ON IGNITION (%)    | MAX 0.1         | 0.03          |
| ARSENIC PPM                | MAX 3           | MAX 3         |
| LEAD PPM                   | MAX 2           | MAX 2         |
| MERCURY PPM                | MAX 1           | MAX 1         |
| SULPHATE ASH (%)           | MAX 0.1         | 0.03          |
| PARTICLE SIZE              | 20-120MESH      | PASSES        |

CONCLUSION:

THIS LOT OF GOODS IS IN CONFORMITY WITH THE REQUIREMENTS OF FCCVII/E-297.

ANALYST: SHAN XIUMING

INSPECTOR: YAN HONG  
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