

**XI'AN FOREIGN TRADE AND ECONOMIC
DEVELOPMENT CO.,LTD**

CERTIFICATE OF ANALYSIS

Product Name: DL-Mandelic Acid

Batch Number.: M20250322B-1

Quantity: 500kg

Package: 25kg/Drum

Inspection Basis: Q/371122HJN130-2015

Manufacturing Date: 2025-03-22

Expiry Date: 2028-03-21

Test Results

Name	Specification	Results
Appearance	White crystal	White crystal
Solubility	Soluble in water and ether	Complies
Cyanide	Should be absent	Not detected
Benzene	<50ppm	Not detected
Assay (on dry basis)	>99%	99.98%
Melting range	117~121℃	117.7~118.4℃
Transmittance (10% w/v water)	>90%	98.8%
Residue on ignition	<0.5%	0.22%
Moisture	<0.5 %	0.09%
Turbidity	<20NTU	2.10NTU

Determination:

The Product Complies With Enterprise's Standard

XI'AN FOREIGN TRADE AND ECONOMIC
DEVELOPMENT CO., LTD.
李方超