

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

**CERTIFICATE OF ANALYSIS**

**Product Name:** DL-Mandelic Acid

**Batch Number.:** M20250603B-1

**Quantity:** 1000kg

**Package:** 25kg/Drum

**Inspection Basis:** Q/371122HJN130-2015

**Manufacturing Date:** 2025-06-03

**Expiry Date:** 2028-06-02

**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%	99.93%
Melting range	117~121°C	118.1~118.5°C
Transmittance (10% w/v water)	>90%	99.7%
Residue on ignition	<0.5%	0.25%
Moisture	<0.5 %	0.10%
Turbidity	<20NTU	0.52NTU

Determination:

The Product Complies With Enterprise's Standard

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李方超