

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

CERTIFICATE OF ANALYSIS

Product Name: DL-Mandelic Acid

Batch Number.: M20240114B-2

Quantity: 750kg

Package: 25kg/Drum

Inspection Basis: Q/371122HJN130-2015

Manufacturing Date: 2024-01-14

Expiry Date: 2027-01-13

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%	99.91%
Melting range	117~121 °C	117.8~118.3 °C
Transmittance (10% w/v water)	>90%	99.3%
Residue on ignition	<0.5%	0.23%
Moisture	<0.5 %	0.03%
Turbidity	<20NTU	2.57NTU

Determination:

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The Product Complies With Enterprise's Standard

李方超