

## PRODUCT SPECIFICATION SHEET

### Malic Acid, FCC Grade

#### Product Specification

Test	Specification	Typical Results
Assay	99.0 - 100.5%	99.5
Fumaric Acid	<=1.0%	<1.0%
Malleic Acid	<= 0.05%	<0.05%
Melting Point	27 - 132C	Pass
Water Insolubles	<= 0.1%	<0.1%
Specific Rotation	-0.1 to +0.1	Pass
Malate	Positive	Positive
Residue on Ignition/Ash	<= 0.1%	<0.1%
Arsenic	<= 3 ppm	<3 ppm
Lead	<= 2 ppm	<2 ppm
Mercury	<= 1 ppm	<1 ppm
Heavy Metals	<= 10 ppm	<10 ppm
Mesh Size	On #25 Mesh <=10%	Pass
Mesh Size	Through #100 <=5%	Pass

Appropriate/legal use of this product is the responsibility of the user.

[Malic Acid, FCC Grade](#)

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