

Corporate Headquarters AMRESCO, LLC 6681 Cochran Road Solon, Ohio USA 44139-4300 440/349-1199FAX: 440/349-1182 www.amresco-inc.com Email: info@amresco-inc.com

CERTIFICATE OF QUALITY

Product: DL-MALIC ACID

Grade: HIGH PURITY GRADE

EXPIRATION DATE: 06/02/2013

**Code:** 0664

Appearance: White powder

Mol. Formula: C4H6O5

Mol. Weight: 134.09

**Description:** 

Assay:	<u>Min</u>	<u>Max</u>	<u>Units</u>	<b>Disposition</b>
Fumaric Acid		1.0	%	PASS
Heavy Metals (as Pb)		0.001	%	PASS
Identification	PASS		P/F	PASS
Insolubles		0.1	%	PASS
Maleic Acid		0.05	%	PASS
Purity	99.0	100.5	%	PASS
Residue on Ignition		0.1	%	PASS

Storage: Store at room temperature. Protect from moisture.

0664HPG This signature indicates that the above material has met all quality

specifications and has been reviewed by a quality representative.

Signature: You Crocke

<u>Title:</u> <u>QC MANAGER</u> Date: <u>6/6/2012</u>