



ISO 9001 CERTIFIED
ISO 13485 CERTIFIED

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

CERTIFICATE OF QUALITY

Product: L-GLUTAMIC ACID, FREE ACID FCC

Grade: HIGH PURITY GRADE

Code: 0421

Appearance: White powder

Mol. Formula: C5H9NO4

Mol. Weight: 147.13

Description:

<u>Assay:</u>	<u>Min</u>	<u>Max</u>	<u>Units</u>	<u>Disposition</u>
Heavy Metals (as Pb)		0.002	%	PASS
Lead		0.001	%	PASS
Loss on Drying		0.1	%	PASS
Purity (Dried)	98.5	101.5	%	PASS
Specific Rotation (Dried)	+31.5	+32.5	degrees	PASS

Storage: Store at room temperature. Protect from moisture.

0421HPG

This signature indicates that the above material has met all quality specifications and has been reviewed by a quality representative.

Signature:

Title:

QC MANAGER

Date:

6/13/2012