



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: alpha-KETOGLUTARIC ACID
Grade: HIGH PURITY GRADE
Code: 0216
Appearance: White to slightly yellow crystals or crystalline powder.
Mol. Formula: C5H6O5
Mol. Weight: 146.1

Description:

<u>Assay:</u>	<u>Min</u>	<u>Max</u>	<u>Units</u>	<u>Disposition</u>
Arsenic		< 0.0001	%	PASS
Ash		0.07	%	PASS
Chloride		< 0.02	%	PASS
Heavy Metals (as Pb)		< 0.002	%	PASS
Loss on Drying		0.5	%	PASS
Purity	99.5		%	PASS
Solubility (1%, Water)	PASS		P/F	PASS
Sulfate		< 0.03	%	PASS

Storage: Store cold. Keep dry. Warm to room temperature before opening.

0216HPG

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:

6/4/2012