

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: L-METHIONINE Grade: USP GRADE

Code: E801

Appearance: White to off-white powder.

Mol. Formula: C5H11NO2S

Mol. Weight: 149.21

Description:

Assay:	<u>Min</u>	<u>Max</u>	<u>Units</u>	Disposition
Chloride		0.05	%	PASS
Chromatographic Purity	PASS			PASS
Heavy Metals		0.0015	%	PASS
Identification	PASS		P/F	PASS
Iron		0.003	%	PASS
Loss on Drying		0.3	%	PASS
pH (1%, Water) @25C	5.6	6.1		PASS
Purity (Dried)	98.5	101.5	%	PASS
Residue on Ignition		0.4	%	PASS
Specific Rotation	+22.4	+24.7	degrees	PASS
Sulfate		0.03	%	PASS

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

E801USP This signature indicates that the above material has met all quality

specifications and has been reviewed by a quality representative.

Signature: You Crocke

Title: QC MANAGER Date: 6/13/2012