

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:** ACRYLAMIDE

Grade: ULTRA PURE GRADE

**Code:** 0341

Appearance: White free-flowing, uniform crystals

Mol. Formula: C3H5NO

Mol. Weight: 71.08

**Description:** 

Assay:	<u>Min</u>		<u>Max</u>	<u>Units</u>	<u>Disposition</u>
Conductivity (40%, Water)			5	umhos	PASS
DNase			NONE	P/F	PASS
Free Acrylic Acid		<	0.001	%	PASS
Identification	PASS			P/F	PASS
Insolubles		<	0.005	%	PASS
Iron		<	0.0001	%	PASS
Lead		<	0.0001	%	PASS
Magnesium		<	0.0001	%	PASS
Melting Point	84		86	Degrees C	PASS
Moisture (KF)		<	0.2	%	PASS
pH (10%, 0.1M NaCl) @25C	5.5		6.5		PASS
Protease			NONE	P/F	PASS
Purity	99.9			%	PASS
Reassay Date	REPORT				PASS
RNase			NONE	P/F	PASS

Storage: Store at room temperature. Protect from moisture.

0341UP This signature indicates that the above material has met all quality

specifications and has been reviewed by a quality representative.

Signature: ( Lucker

<u>Title:</u> <u>QC MANAGER</u> Date: <u>7/11/2012</u>