

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: UREA

Grade: PROTEOMICS GRADE

Code: M123

Appearance: White powder

Mol. Formula: CH4 N2 O

Mol. Weight: 60.06

Description:

Assay:	<u>Min</u>		<u>Max</u>	<u>Units</u>	Disposition
Abs.@280nm (5M, Water)			0.05		PASS
Biuret Test	PASS			P/F	PASS
Chloride			0.0005	%	PASS
Conductivity (5M, Water)@25C			15	uhmos	PASS
Cyanate		<	0.002	%	PASS
DNase			NONE	P/F	PASS
Heavy Metals (as Pb)			0.0005	%	PASS
Insolubles			0.005	%	PASS
Iron			0.0001	%	PASS
Melting Point	132		135	Degrees C	PASS
Protease			NONE	P/F	PASS
Purity	99.5			%	PASS
RNase			NONE	P/F	PASS
Solubility (5M, Water)	PASS				PASS

Storage: Store at room temperature. Protect from moisture.

M123PTM 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>6/29/2012</u>