

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:** SODIUM CARBONATE, ANHYDROUS

Grade: PROTEOMICS GRADE

Code: M138

Appearance: FINE WHITE GRANULAR POWDER

Mol. Formula: Na2 CO3

Mol. Weight: 105.99

**Description:** 

Assay:	<u>Min</u>	<u>Max</u>	<u>Units</u>	<b>Disposition</b>
Ammonium Hydroxide Precipitate		0.01	%	PASS
Calcium		0.03	%	PASS
Chloride		0.001	%	PASS
Heavy Metals (as Pb)		0.0005	%	PASS
Insolubles		0.01	%	PASS
Iron		0.0005	%	PASS
Loss on Heating		1.0	%	PASS
Magnesium		0.005	%	PASS
Nitrogen Compounds		0.001	%	PASS
Phosphate		0.001	%	PASS
Potassium		0.005	%	PASS
Protease		NONE	P/F	PASS
Purity	99.5		%	PASS
Silica		0.005	%	PASS
Sulfur Compounds		0.003	%	PASS

Storage: Store at room temperature. Protect from moisture.

M138PTM 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: 6/22/2012