



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:** GUANIDINE HCl, 8M SOLUTION

**Grade:** BIOTECHNOLOGY GRADE

**Code:** J842

Appearance: Colorless, haze-free liquid

Mol. Formula: CH<sub>5</sub>N<sub>3</sub>.HCl

Mol. Weight: 95.53

Description:

<u>Assay:</u>	<u>Min</u>	<u>Max</u>	<u>Units</u>	<u>Disposition</u>
Absorbance @ 230nm	REPORT			PASS
Absorbance @ 260nm		0.05		PASS
Absorbance @ 280nm		0.15		PASS
Conductivity @25C (1:100, Water)	8.00	10.0	mmhos	PASS
pH @25C	REPORT			PASS
Reassay Date	REPORT			PASS
Specific Gravity	1.1849	1.1949	g/ml	PASS
Titration	7.5	8.5	M	PASS

Storage: Store at room temperature. Protect from moisture.

J842BIO

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:

6/8/2012