



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: TRIS HYDROCHLORIDE
Grade: PROTEOMICS GRADE
Code: M108
Appearance: White, crystalline powder to needle-like crystals
Mol. Formula: C4 H11 NO3 HCl
Mol. Weight: 157.64

Description:

<u>Assay:</u>	<u>Min</u>	<u>Max</u>	<u>Units</u>	<u>Disposition</u>
Calcium		< 0.0001	%	PASS
Copper		< 0.0001	%	PASS
DNase		NONE	P/F	PASS
Electrophoresis	PASS		P/F	PASS
Insolubles		0.001	%	PASS
Iron		< 0.001	%	PASS
Lead		< 0.0001	%	PASS
Magnesium		< 0.0001	%	PASS
Manganese		< 0.0001	%	PASS
pH (0.1M, Water) @25C	4.2	4.9		PASS
Protease		NONE	P/F	PASS
Purity	99.5		%	PASS
RNase		NONE	P/F	PASS
Zinc		< 0.0001	%	PASS

Storage: Store at room temperature. Protect from moisture.

M108PTM

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:

6/29/2012