



AMRESCO LLC

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ISO 9001 CERTIFIED
ISO 13485 CERTIFIED

CERTIFICATE OF QUALITY / CERTIFICATE OF ANALYSIS

Tricine Buffer

Code: E170

Chemical Formula:	C6H13NO5	Manufacture Date:	(batch specific)
Molecular Weight:	179.20	Expiration/Reassay Date:	(batch specific)
CAS #:	5704-04-1		
Appearance:		Storage:	
White crystalline powder		Grade:	ULTRA PURE GRADE

Additional Information

TEST	SPECIFICATION	DISPOSITION
DNase	NONE	PASS
Identification (IR)	PASS	PASS
Lead	<= <0.001 %	PASS
Melting Point	182 - 188 Degrees C	PASS
pKa @25C	8.1 - 8.2	PASS
Protease	NONE	PASS
Purity	>= >99.0 %	PASS
RNase	NONE	PASS
Solubility (10%, Water)	PASS	PASS

Spec Set: E170UP

Analysis may have been rounded to significant digits in specification limits.
Product meets analytical specifications of the grades listed.

Internal ID #: 269

Signature: _____

Title:

Date Printed: 06/10/2016

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