

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:

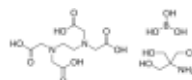
Tris-Borate-EDTA buffer – 5× concentrate, powder blend

Product Number:

T3913

MDL:

MFCD00236358



TEST	Specification
------	---------------

Appearance (Color)	White
Appearance (Form)	Powder
Solubility (Turbidity)	Clear
85.1 g reconstituted to 1 L with water	
Solubility (Color)	Colorless
85.1 g reconstituted to 1 L with water	
Solubility (Form)	Solution
85.1 g reconstituted to 1 L with water	
pH	8.1 - 8.5
5X concentrate at 25°C	
RNAse Detection	None Detected
Titration (Meq. per g)	10.1 - 11.1
Suitability	Suitable
Suitable for use in gel electrophoresis after dilution to working concentration, and no DNase/Nickase activity detected.	

Specification: PRD.1.ZQ5.10000015449

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.