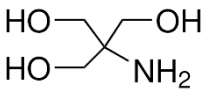
64683 Einhausen Marie-Curie-StraBe. 3, Germany
Website: www.pure-synth.com
Phone: 1800-8908-260
Email: info@pure-synth.com

PureSynth®
Research Chemicals

Product Specification

Product Name:
Tris(hydroxymethyl)aminomethane, Pur*Reagent* [meets analytical specification of Ph. Eur]

Product No.:	PSR46948
Brand:	PureSynth
CAS No.:	77-86-1
Molecular Formula:	$C_4H_{11}NO_3$
Molecular Weight:	121.14 g/mol



Test	Specification
Appearance	White Crystalline powder
Assay	≥ 99.5 %
Water (By KF)	NMT 0.2 %
pH (5% sol in H_2O)	10.0 – 11.5
Iron (Fe)	NMT 0.0001 %
Sulfate (SO_4)	NMT 0.001 %
Chloride (Cl)	NMT 0.0003 %
UV absorbance	
At 280 nm	NMT 0.07
At 400 nm	NMT 0.02

Specification: PR-1.0-QA/530

The information represented here may/may not represent the entire product specification and application recommended by PureSynth Research Chemicals. This information is for the user scientists or trading community as a guide in their applications. The company claims no liability for misuse resulting due to wrong usage of the information above.
For queries on this Specifications, please contact our technical team at technical@pure-synth.com