

Specification

Product Name	TRIS Ultrapure (Tris(hydroxymethyl)aminomethane)
Product No	11942384
CAS Number	77-86-1
Melting Point	168.0°C - 172.0°C
Physical Appearance	White crystalline solid
Arsenic	1ppm max
Identification	IR conforms
pH	10.0 - 11.5
Solubility	Clear, colourless
Assay	99.5 % - 101.0 %
Calcium	3ppm max
Iron	5ppm max
Copper	1ppm max
Loss on Drying	0.5% max
Residue on Ignition	0.1% max
Insoluble Matter	<0.03%
Heavy Metals (Pb)	5ppm max
Chloride	3ppm max
Colour (20% aq solution)	<5
Identity Ph. Eur	Conforms



Balliol Business Park
Newcastle Upon Tyne
NE12 8EW
United Kingdom

info@molekula.com
www.molekula.com
Tel: +44 (0) 3302 000333
Fax: +44 (0) 191 300 0069

October 2018

A handwritten signature in black ink that reads "Kevin P Banks".

Kevin P Banks, Director