

neoFroxx GmbH

Marie-Curie-Str. 3
64683 Einhausen
+49 6251 989 240
coa@neofroxx.com
www.neofroxx.com

Specification

Product	Bis-Tris for biochemistry
Product number	1457
Synonyms	Bis-(2-hydroxyethyl)-imino-tris-(hydroxymethyl)-methane
Formula	$C_8H_{19}NO_5$
Molecular weight	209.24 g/mol
CAS number	6976-37-0
Storage	below 25°C
Retest period (months)	36
Parameter	Specification
Assay	98 - 102 %
Appearance	white, crystalline powder
DNases/RNases/Proteases	not detectable
pH (1 % in water, 20°C)	8.8 - 9.6
Heavy metals (Pb)	≤ 0.0003 %
Loss on drying	≤ 1 %
Iron (Fe)	≤ 0.0005 %
Absorbance (0.1 M in water)	
280 nm	≤ 0.04

Einhausen, 01.08.2024