

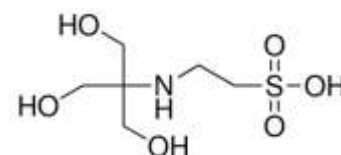


Product Specification

cdhfinechemical.com

TES BUFFER FOR MOLECULAR BIOLOGY

PRODUCT CODE	987560
SYNONYMS	(N-[Tris(hydroxymethyl) methyl]-2-aminoethane sulphonic acid)
C.I. NO.	--
CASR NO.	(7365-44-8)
ATOMIC OR MOLECULAR FORMULA	C ₆ H ₁₅ NO ₆ S
ATOMIC OR MOLECULAR WEIGHT	229.25
PROPERTIES	--



PARAMETER	LIMIT
Description	White crystals or crystalline powder.
Solubility	Soluble in water.
Minimum Assay (NaOH T, on anhydrous basis)	99.00 - 102.00%
Melting range	214-230 ⁰ C
pH (1% in water at 25 ⁰ C)	4.00-5.00

MAXIMUM LIMIT OF IMPURITIES	
Water (K.F)	1.0%
DNases, RNases	None detected

Note(s) : Assay (if applicable) method mentioned.

WARNING Hazard statements : Not hazardous. No hazards. Precautionary statements Prevention: ----- Response: ---	IMDG Code : UN No. : IATA :
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Disposal : --

Hazard pictogram (s) :