

Technical Specification

PRODUCT : Tris (hydroxymethyl)-aminomethane RPE - For analysis

CODE : 489980

MOLECULAR WEIGHT :121,14

CAS N° : 77-86-1

FORMULA : NH₂C(CH₂OH)₃

TEST	U.M.	SPECIFICATION
Description	-	White crystalline powder
Identification	-	Positive
Melting point	°C	168 - 172
pH (1M at 25°C)	-	10.5 - 11.5
Loss on drying	%	<= 0.5
Insoluble in water	ppm	<= 100
Heavy metals (as Pb)	ppm	<= 2
Residue on ignition	%	<= 0.1
Fe	ppm	<= 1
Assay (alcalimetric)	%	>= 99.5

It is under the customer responsibility to make sure the purchased product is suitable for his use and/or application.
 CARLO ERBA Reagents would not be guilty of any misuse or mishandling of any of its products, occurring potential damages or user hurts in case of in