

Product Name: Tris-HCl, 1M Solution, pH 8.0, Molecular Biology Grade, Ultrapure
Catalog Number: J22638.AE

CAS Number: 1185-53-1
IUPAC Name: hydrogen 2-amino-2-(hydroxymethyl)propane-1,3-diol chloride
Molecular Formula: C₄H₁₂ClNO₃
Molecular Weight: 157.59
InChI Key: QKNYBSVHEMOAJP-UHFFFAOYSA-N
SMILES: [H+].[Cl-].NC(CO)(CO)CO
Synonym: hydrogen tris buffer chloride

Product Specification

DNase: (endo): Passes test
pH: (25C): Passes test
RNase: Passes test
DNase: (exo): Passes test
Protease activity: Passes test

Date Of Print: 09/26/2025

Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.