

Product Datasheet

GB7844 - TRIS hydrochloride, 1M solution (pH 8.5)

Version : v1.0

Product Details

Product Name	TRIS hydrochloride, 1M solution (pH 8.5)
Glenthams Code	GB7844
CAS Number	1185-53-1
Related Categories	Buffers

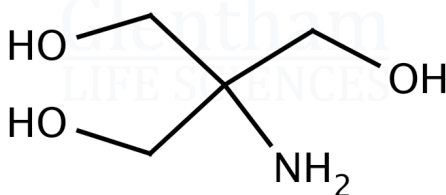
About TRIS hydrochloride, 1M solution (pH 8.5)

A 1M solution of TRIS hydrochloride (tromethamine hydrochloride) in water, adjusted to a pH of 8.5.

Structure

Molecular Weight : 157.60
Molecular Formula : $C_4H_{11}NO_3 \cdot HCl$

HCl



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

Glenthams Product Specification

Appearance : Clear, colourless liquid
pH : 8.4 - 8.6

This document was generated electronically and is therefore valid without signature. © Glenthams Life Sciences Ltd, 2025