

## Product Datasheet

### GB3987 - TRIS hydrochloride, 0.01M solution with 0.05M NaCl (pH 8.0)

pH : 7.9 - 8.1  
Concentration : Tris HCl: 0.01M, NaCl: 0.05M  
Version : v1.0

#### Product Details

Product Name : TRIS hydrochloride, 0.01M  
solution with 0.05M NaCl (pH 8.0)  
Glentham Code : GB3987  
CAS Number : 1185-53-1  
Related Categories : Buffers

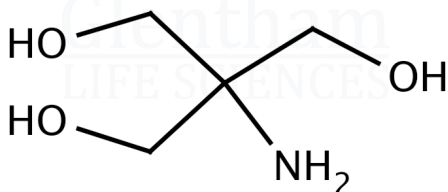
#### About TRIS hydrochloride, 0.01M solution with 0.05M NaCl (pH 8.0)

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.

#### Glentham Product Specification

Physical Description : Clear, colourless liquid

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2024