

## 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

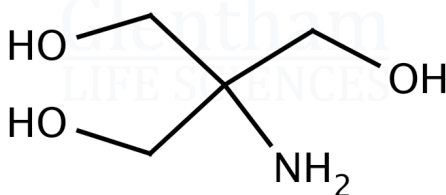
#### About TRIS hydrochloride, 1M solution (pH 8.5)

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

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