

Product Datasheet

GB6605 - BIS-TRIS

Precautionary Codes

P280, P261, P302+P352,
P305+P351+P338

Product Details

Product Name	BIS-TRIS
Glentham Code	GB6605
CAS Number	6976-37-0
EINECS	230-237-7
MDL Number	MFCD00002853
PubChem SID	310267954
Related Categories	Biochemicals, Buffers, Reagents for Gel Electrophoresis of DNA/RNA, Reagents for Gel Electrophoresis of Proteins

Pictograms

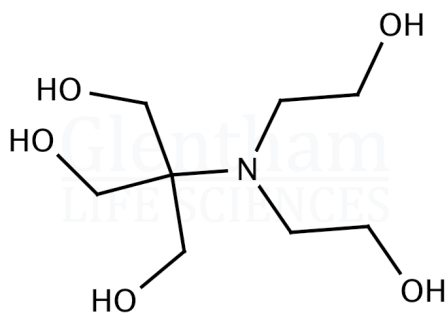


Glentham Product Specification

Physical Description	: White crystalline powder
Identification (IR)	: To conform to standard
Solubility (0.1M in water)	: Clear, colourless solution
pH (1% in water)	: 8.9 - 9.8
Loss on Drying	: ≤ 1.0%
UV Absorption (0.1M in water)	: 280nm: ≤ 0.04
	: 340nm: ≤ 0.02
Heavy Metals (as Pb)	: ≤ 3ppm
Iron (Fe)	: ≤ 3ppm
Assay (Titration)	: ≥ 99.0% (anhydrous basis)
Version	: v1.1

Structure

Molecular Weight	: 209.24
Molecular Formula	: C ₈ H ₁₉ NO ₅



About BIS-TRIS

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification Skin Irr. 2, STOT SE 3,
STOT SE 3, Eye Irr. 2A

Signal Word Warning

Hazard Codes H315, H336, H335, H319

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