

Product Datasheet

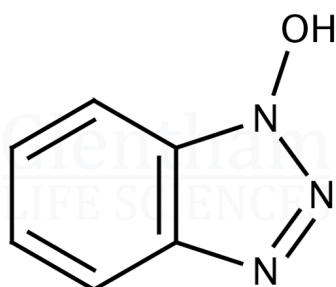
GE0426 - HOBt hydrate

Product Details

Product Name	HOBt hydrate
Glentham Code	GE0426
CAS Number	123333-53-9
EINECS	602-929-2
MDL Number	MFCD0006569
Additional CAS	2592-95-2
PubChem SID	310274662
Related Categories	Biochemicals

Structure

Molecular Weight	: 135.12 (anhydrous)
Molecular Formula	: $C_6H_5N_3O \cdot xH_2O$



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

CLP Classification	Aquatic Chronic 3, Expl. 1.3, Eye Irr. 2A
Signal Word	Danger
Hazard Codes	H412, H203, H319
Precautionary Codes	P240, P280, P210

Pictograms



UN Number, Class, PG (RID) UN3474 - 4.1 - PG I

Glentham Product Specification

Physical Description	: White to off-white powder or crystals
Identification (IR)	: To conform to standard
Solubility (5% in DMF)	: Clear, colourless to very faint yellow solution
Melting Point	: 153.0 - 160.0 °C
Water (KF)	: 10.0 - 14.0 %
Assay (HPLC)	: ≥ 98.5%
Version	: v1.1

About HOBt hydrate

No further details on record.

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