

Product Datasheet

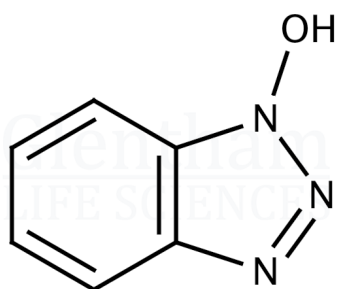
GE0426 - HOBt hydrate

Product Details

Product Name	HOBt hydrate
Glenthams Code	GE0426
CAS Number	123333-53-9
EINECS	219-989-7
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	Flam. Sol. 2
Signal Word	Warning
Hazard Codes	H228
Precautionary Codes	P210
EUH Codes	EUH001, EUH044

Pictograms



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

Glenthams 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.

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