

Product Datasheet

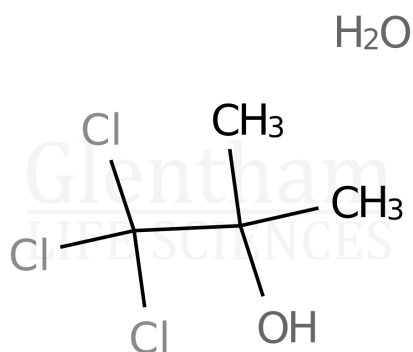
GP5527 - Chlorobutanol hemihydrate, BP, Ph. Eur. grade

Product Details

Product Name	Chlorobutanol hemihydrate, BP, Ph. Eur. grade
Glentham Code	GP5527
CAS Number	6001-64-5
EINECS	249-042-3
MDL Number	MFCD02179352
Additional CAS	57-15-8
Related Categories	APIs

Structure

Molecular Weight	: 177.45 (anhydrous)
Molecular Formula	: $C_4H_7Cl_3O \cdot 0.5(H_2O)$



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification Skin Irr. 2, Acute Tox. 4,
Eye Irr. 2A

Signal Word
Hazard Codes
Precautionary Codes

Warning
H315, H302, H319
P280, P261,
P305+P351+P338,
P301+P312

Pictograms



Glentham Product Specification

Physical Description	: White or almost white crystalline powder, or colourless crystals
Identification (IR)	: To conform to standard
Solubility (50% w/v in ethanol)	: Clear, colourless solution (\leq BY5)
Acidity	: \leq 1.0ml (of 0.01M NaOH)
Chlorides	: \leq 100ppm
Sulphated Ash	: \leq 0.1%
Water (KF)	: 4.5 - 5.5 %
Assay (Titration)	: 98.0 - 101.0 %
Pharmacopoeia Specification(s)	: BP, Ph. Eur.
Version	: v1.1

About Chlorobutanol hemihydrate, BP, Ph. Eur. grade

No further details on record.

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