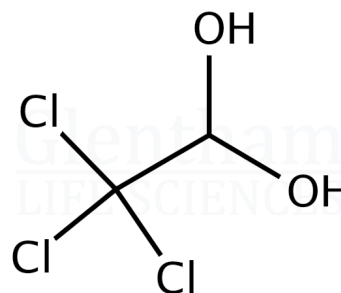


## Product Specification

Product Name	Chloral hydrate, BP, EP grade
Glentham Code	GK3933
CAS Number	302-17-0
EINECS	206-117-5
MDL Number	MFCD00044479
PubChem SID	310269606
Additional CAS	75-87-6
Molecular Weight	165.40
Molecular Formula	$C_2H_3Cl_3O_2$
Storage Temp.	+20°C



Property	Specification
Physical Description	Colourless, transparent crystals or white crystalline powder
Identification	A, B according to BP, EP
Solubility (10% in water)	Clear, colourless solution
pH (10% in water)	3.5 - 5.5
Chloral Alcoholate	To pass test
Chlorides	≤ 100ppm
Heavy Metals	≤ 20ppm
Non-Volatile Matter	≤ 0.1%
Assay	98.5 - 101.0 % (as is basis)
Pharmacopoeia Specification(s)	BP, EP
Specification Version	- v1.0
Date Created	- 2016-07-11

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glentham.com](http://www.glentham.com) or contact us using the details above for the current version of this document.

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