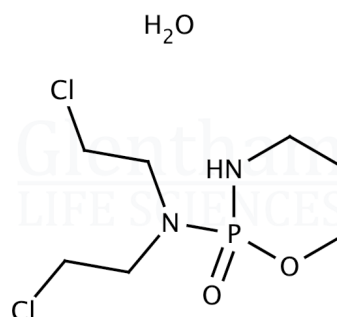


Product Specification

Product Name	Cyclophosphamide monohydrate, EP grade
Glentham Code	GK9711
CAS Number	6055-19-2
EINECS	200-015-4
MDL Number	MFCD00149395
Additional CAS	50-18-0 (anhydrous)

Molecular Weight	279.10
Molecular Formula	$C_7H_{15}Cl_2N_2O_2P \cdot H_2O$
Storage Temp.	+4°C



Property	Specification
Physical Description	White to almost white crystalline powder
Identification	A, B, C, D according to EP
Solubility (2% in water)	Clear, colourless solution (\leq Y6)
pH (2% in water)	4.0 - 6.0
Related Substances (TLC)	\leq 1.0%
Chlorides	\leq 330ppm
Phosphates	\leq 100ppm
Water	6.0 - 7.0 %
Assay (Titration)	98.0 - 102.0 % (anhydrous substance)
Pharmacopoeia Specification(s)	EP

Specification Version	- v1.0
Date Created	- 2017-01-23

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 or contact us using the details above for the current version of this document.

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