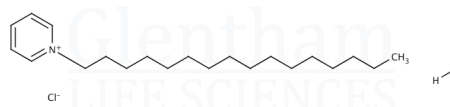


## Product Specification

Product Name	Cetylpyridinium chloride monohydrate, USP grade
Glentham Code	GA2412
CAS Number	6004-24-6
EINECS	204-593-9
MDL Number	MFCD00149977
Additional CAS	123-03-5 (anhydrous)

Molecular Weight	358.02
Molecular Formula	$C_{21}H_{38}ClN \cdot H_2O$
Storage Temp.	+20°C



Property	Specification
Physical Description	White to off-white powder
Identification	A, B, C according to USP
Melting Point	80 - 84 °C
Water	4.5 - 5.5 %
Residue on Ignition	≤ 0.2%
Heavy Metals	≤ 20ppm
Assay (dried basis)	99.0 - 102.0 %
Pharmacopoeia Specification(s)	USP

Specification Version	-	v1.0
Date Created	-	2018-07-10

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.

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