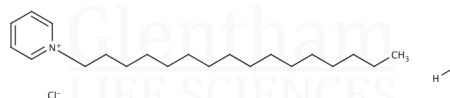


Certificate of Analysis

Product Name	Cetylpyridinium chloride monohydrate
Glentham Code	GA9566
CAS Number	6004-24-6
EINECS	204-593-9
MDL Number	MFCD00149977
PubChem SID	310269565
Additional CAS	123-03-5 (anhydrous)
Batch Number	074BCF



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

Property	Specification	Batch 074BCF
Physical Description	White, off-white or faint beige crystalline powder	Off-white powder
Solubility (10% in water)	Clear to very faintly turbid, colourless to light-yellow solution	Clear, colorless solution
Melting Point	81.0 - 86.0 °C	84.9°C
Heavy Metals	≤ 20ppm	Conforms
Water	4.5 - 5.5 %	5.4%
Assay	98.0 - 102.0 % (dried basis)	99.9%

Specification Version	v1.1
Manufacture Date	2022-12-20
Re-Test Date	2031-02-06

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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