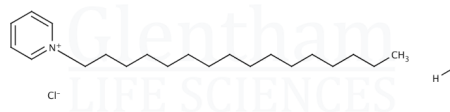


## Certificate of Analysis

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 <sub>21</sub> H <sub>38</sub> ClN · H <sub>2</sub> O
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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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