

Product Datasheet

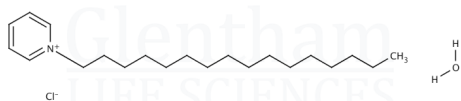
GA9566 - Cetylpyridinium chloride monohydrate

Product Details

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)
Related Categories	Antibiotics, Detergents, Antimicrobials

Structure

Molecular Weight	: 358.02
Molecular Formula	: $C_{21}H_{38}ClN \cdot H_2O$



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

CLP Classification	Skin Irr. 2, Eye Dam. 1, Acute Tox. 2, STOT SE 3, STOT SE 3, Acute Tox. 3, Aquatic Acute 1
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Signal Word	Danger
Hazard Codes	H315, H318, H330, H335, H336, H301, H400
Precautionary Codes	P273, P280, P305+P351+P338, P260, P301+P310
Pictograms	
UN Number, Class, PG (RID)	UN2811 - 6.1 - PG II

Glentham Product Specification

Physical Description	: White, off-white or faint beige crystalline powder
Solubility (10% in water)	: Clear to very faintly turbid, colourless to light-yellow solution
Melting Point	: 81.0 - 86.0 °C
Heavy Metals	: ≤ 20ppm
Water	: 4.5 - 5.5 %
Assay	: 98.0 - 102.0 % (dried basis)
Version	: v1.1

About Cetylpyridinium chloride monohydrate

No further details on record.

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