

Product Datasheet

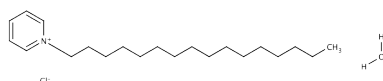
GA2412 - Cetylpyridinium chloride monohydrate, USP grade

Product Details

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)
Related Categories	: Antibiotics, Detergents, Antimicrobials

Structure

Molecular Weight	: 358.02
Molecular Formula	: C ₂₁ H ₃₈ ClN · H ₂ O



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

CLP Classification	Acute Oral Tox. 3, Acute Inha. Tox. 2, Skin Irrit. 2, Eye Irrit. 2, STOT SE 3, Aquatic Acute 1, Aquatic Chronic 1
Signal Word	Danger

Hazard Codes H301, H315, H319, H330, H335, H410

Precautionary Codes P260, P264, P270, P271, P273, P280, P284, P362, P301+P310, P330, P302+P352, P304+P340, P305+P351+P338, P391, P332+P313, P337+P313, P405, P403+P233, P501

Pictograms



UN Number, Class, PG (RID) UN2811 - 6.1 - PG II

Glentham Product 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
Version	: v1.0

About Cetylpyridinium chloride monohydrate, USP grade

No further details on record.

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