

Product Datasheet

GK4657 - Cetylpyridinium bromide

Product Details

Product Name	Cetylpyridinium bromide
Glentham Code	GK4657
CAS Number	140-72-7
EINECS	205-428-3
MDL Number	MFCD00011988
Additional CAS	202869-92-9
PubChem SID	310269564
Related Categories	Detergents

Structure

Molecular Weight	: 384.44 (anhydrous)
Molecular Formula	: $C_{21}H_{38}BrN \cdot xH_2O$



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

CLP Classification	Aquatic Chronic 4, Skin Irr. 2, Eye Irr. 2A, STOT SE 3, STOT SE 3, Acute Tox. 4
Signal Word	Warning
Hazard Codes	H413, H315, H319, H335, H336, H302

Precautionary Codes

P273, P302+P352, P304+P340, P305+P351+P338, P260, P301+P312

Pictograms



UN Number, Class, PG (RID)

UN2811 - 6.1 - PG II

Glentham Product Specification

Physical Description	: White to off-white powder or crystals
Identification (IR)	: To conform to standard
Solubility (5% in ethanol)	: Clear, colourless to faint yellow solution
Melting Point	: 63.0 - 71.0 °C
Water (KF)	: ≤ 6.0%
Assay (Titration)	: ≥ 98.0% (dried basis)
Version	: v1.1

About Cetylpyridinium bromide

No further details on record.

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