

Product Datasheet

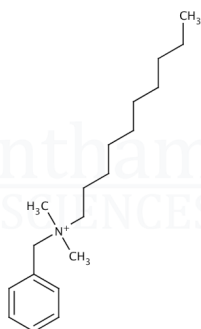
GK0007 - Benzalkonium chloride, BP grade

Product Details

Product Name	Benzalkonium chloride, BP grade
Glentham Code	GK0007
CAS Number	63449-41-2
EINECS	264-151-6
Additional CAS	8001-54-5
MDL Number	MFCD00145757
Additional CAS	68424-85-1
Related Categories	Detergents

Structure

Molecular Weight	: -
Molecular Formula	: $C_{22}H_{39}NCl$



Hazard Codes H312, H302, H400, H314

Precautionary Codes P305+P351+P338, P273, P280, P310

Pictograms



UN Number, Class, PG (RID) UN2923 - 8 (6.1) - PG II

Glentham Product Specification

Physical Description	: White or light-yellow powder or gelatinous, yellowish-white fragments
Identification	: A, C, D according to BP
Melting Point	: 127 - 133 °C (according to BP)
Solubility (1% in water)	: Clear, colourless or pale yellow solution
Acidity or Alkalinity	: ≤ 0.1ml
Amines and amine salts	: According to BP
Water	: ≤ 10.0%
Sulphated Ash	: ≤ 0.1%
Assay	: 96.0 - 104.0 % (C22H40ClN, dried basis)
Pharmacopoeia Specification(s)	: BP
Version	: v1.0

About Benzalkonium chloride, BP grade

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

CLP Classification	Acute Tox. 4, Acute Tox. 4, Aquatic Acute 1, Skin Corr. 1B
Signal Word	Danger

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