

Product Datasheet

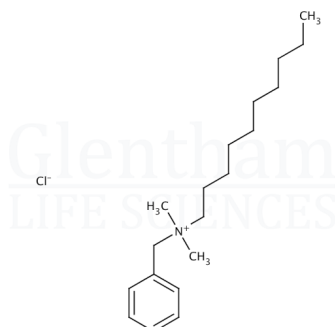
GK0007 - Benzalkonium chloride, BP grade

Product Details

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

Structure

Molecular Weight	: -
Molecular Formula	: $C_{18}H_{27}NCl$



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	Gefahr

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
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Glentham Product Specification

Physical Description	: White yellowish-white powder or gelatinous, yellowish-white fragments, hygroscopic
Assay	: 96.0 - 104.0 % (C ₂₂ H ₄₀ ClN, dried basis)
Sulphated Ash	: ≤ 0.1%
Water	: ≤ 10.0%
Amines and amine salts	: According to BP
Acidity or Alkalinity	: ≤ 0.1ml
Solubility (1% in water)	: Clear, colourless or pale yellow solution
Identification	: B, E according to BP
Pharmacopoeia Specification(s)	: BP
Impurity A	: ≤ 0.5%
Impurity B	: ≤ 0.15%
Impurity C	: ≤ 0.05%
Version	: v1.1

About Benzalkonium chloride, BP grade

No further details on record.

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