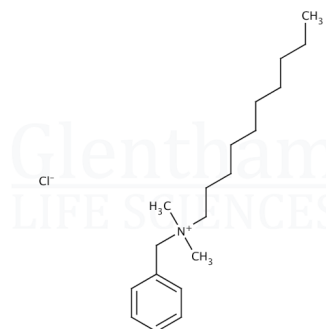


Product Specification

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

Molecular Weight	-
Molecular Formula	$C_6H_5CH_2N(CH_3)_2[R]Cl$
Storage Temp.	+20°C



Property	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 % (C ₂₂ H ₄₀ ClN, dried basis)
Pharmacopoeia Specification(s)	BP

Specification Version	- v1.0
Date Created	- 2016-02-05

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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