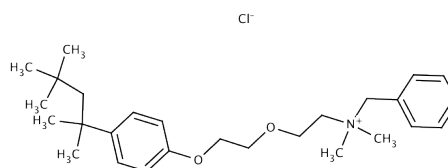


Product Specification

Product Name : Benzethonium chloride, EP, USP grade
Glentham Code : GK2490
CAS Number : 121-54-0
EINECS : 204-479-9
MDL Number : MFCD00011742

Molecular Weight : 448.10
Molecular Formula : C₂₇H₄₂ClNO₂
Storage Temp. : +20°C



Property	Specification
Physical Description	White to pale yellow powder
Identification	To pass tests according to EP, USP
Melting Point	158 - 164 °C
Solubility (10% in water)	Clear solution (≤Y6)
Acidity or Alkalinity	To pass test
Volatile Bases and Salts Test	≤ 50ppm
Ammonium Compounds	To pass test
Sulphated Ash	≤ 0.1%
Loss on Drying	≤ 5.0% (105°C, 4h)
Assay	97.0 - 103.0 % (dried basis)
Pharmacopoeia Specification(s)	EP, USP

Specification Version : v1.0
Date Created : 2017-11-17

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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