

Benzethonium chloride

GRM1585


Product Identifier

CAS No.	:	121-54-0
EC No.	:	204-479-9
Molecular Formula	:	C ₂₇ H ₄₂ ClNO ₂
Molecular Weight	:	448.08
Synonym	:	Hyamine [®] 1622
HS Code	:	2923 90 00
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	White to yellowish white crystals or powder or solid
Solubility	:	33.3 mg soluble in 1 mL of water
FTIR	:	Matches with the standard pattern
Melting range	:	158 - 166°C
Loss on drying (at 105°C, 4 hr)	:	<= 5.00%
Assay (AT/NT, on dry basis)	:	99.00 - 103.00%

Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Danger
Hazard Statement(s)	:	H301- H314- H410
Precautionary Statement(s)	:	P260- P273- P280- P301 + P310- P303+P361+P353- P305+P351+P338- P501
UN No.	:	2923
Class	:	8(6.1)
Packing Group	:	III
RTECS	:	BO7175000
WGK	:	2