

Technical Information

Benzethonium Chloride Cell Culture Tested

Product Code:TC1554M

Product Information

Product Code	: TC1554M
Product Name	: Benzethonium Chloride, Cell Culture Tested
Synonym	: Hyamine 1622
Molecular Formula	: $C_{27}H_{42}ClNO_2$
Molecular Weight	: 448.08
CAS No.	: 121-54-0

Technical Specification

Appearance	: White crystals or crystalline powder.
Solubility	: Soluble in water.
Assay (AT/NT, on dry basis)	: 99.00-103.00%
pH (10% in water at 25°C)	: 5.00 - 6.50
Melting range	: 158 - 166°C
Loss on drying (at 105°C, 4hr)	: <= 5.00%
Cell Culture Test	: Passes test

GHS Safety Information

Hazard Statement(s)	: H301-H314-H410
Precautionary Statement(s)	: P273-P280-P301+P310-P305+P351+P338-P310-P501
Signal Word	: Danger
Hazard Pictogram(s)	



Risk And Safety Information

R-Phrase(s)	: 22-34-50/53: --
S-Phrase(s)	: 26-36/37/39-45-61
WGK	: 2
RTECS	: BO7175000
Storage Temperature(°C)	: Store below 30°C

Animal Cell
Culture Tested



Product Specification

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Transport Information

Marine Pollutant	: No
ADR/RID	: Not Dangerous Goods
IMDG	: Not Dangerous Goods
IATA	: Not Dangerous Goods

Disclaimer :

- User must ensure suitability of the product(s) in their application prior to use.
- The product conforms solely to the technical information provided in this booklet and to the best of knowledge research and development work carried at **CDH** is true and accurate.
- **Central Drug House Pvt. Ltd.** reserves the right to make changes to specifications and information related to the products at any time.
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- Statements contained herein should not be considered as a warranty of any kind, expressed or implied, and no liability is accepted for infringement of any patents.
- Do not use the products if it fails to meet specifications for identity and performance parameters.