

Technical Information

Criton X-100 Cell Culture Tested

Product Code:TC1286

Product Information

Product Code	: TC1286
Product Name	: Criton®X-100, Cell Culture Tested
Molecular Formula	: C ₃₄ H ₆₂ O ₁₁
Molecular Weight	: 646.87
CAS No.	: 9002-93-1

Technical Specification

Appearance	: Colourless to light yellow slightly hazy viscous liquid.
Solubility	: 5% solution in water is clear and colourless.
pH (5% in water at 20°C)	: 6.00 - 8.00
Wt.per ml at 25°C	: ~1.06 g/ml
Refractive index (n) ²⁰ _D	: 1.490 - 1.492
Hydroxyl value	: 85 - 101
Residue on ignition	: <= 0.40%
Water (K.F.)	: <= 1.00%
Cell Culture Test	: Passes test.

GHS Safety Information

Hazard Statement (s)	: H302- H319- H411
Precautionary Statement (s)	: P301+P312+P330- P305+P351+P338
Signal Word	: Danger
Hazard Pictogram(s)	



Risk And Safety Information

WGK	: 1
RTECS	: MD0907700
Storage Temperature(°C)	: Store below 30°C

Transport Information

UN No.	: 3082
Class	: 9
Packaging Group	: III
Marine Pollutant	: No
ADR/RID	: 3082 9/ PG III
IMDG	: 3082 9/ PG III
IATA	: 3082 9/ PG III

**Animal Cell
Culture Tested**



Product Specification

cdhfinechemical.com

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.