

Technical Information

Ortho phosphoric Acid Cell Culture Tested

Product Code:TC1533

Product Information

Product Code	: TC1533
Product Name	: Ortho phosphoric Acid, Cell Culture Tested
Synonym	: Phosphoric acid
Molecular Formula	: H ₃ PO ₄
Molecular Weight	: 98.00
CAS No.	: 7664-38-2

Technical Specification

Appearance	: A clear viscous liquid, not more than 10 Hazen units in colour.
Solubility	: Miscible with water forming clear and colourless solution.
Minimum assay (acidimetric)	: 85.0%
Wt. per ml at 30°C	: About 1.70 g
Chloride (Cl)	: <= 0.005%
Nitrate (NO ₃)	: <= 0.002%
Sulphate (SO ₄)	: <= 0.01%
Aluminium & Calcium	: Passes test.
Iron (Fe)	: <= 0.01%
Cell Culture Test	: Passes test.

GHS Safety Information

Hazard Statement(s)	: H300-H341-H360D-F411
Precautionary Statement(s)	: P201+P264+P273+P281+P301+P310+P308+P313
Signal Word	: Warning
Hazard Pictogram(s)	: 

Risk And Safety Information

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

Transport Information

UN No	: 1805
Class	: 8
Packing Group	: 3
Marine Pollutant	: No
ADR/RID	: 1805 8 / PG 3
IMDG	: 1805 8 / PG 3
IATA	: 1805 8 / PG 3

**Animal Cell
Culture Tested**



Product Specification

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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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- Do not use the products if it fails to meet specifications for identity and performance parameters.