

Technical Information

Linoleic Acid, Free Acid Cell Culture Tested

Product Code:TC1381

Product Information

Product Code	: TC1381
Product Name	: Linoleic Acid, Free Acid, Cell Culture Tested
Synonym	: Telfairic acid
Molecular Formula	: $C_{18}H_{32}O_2$
Molecular Weight	: 280.45
CAS No.	: 60-33-3

Technical Specification

Appearance	: Colourless to light yellow or faint green-yellow oily liquid.
Solubility	: 100 mg soluble in 1 ml of diethyl ether.
Minimum assay (GC/NaOH Titration)	: 99.00%
Wt. per ml at 25 ⁰ c	: 0.897 - 0.907 g/ml
Refractive index (n) ²⁰ / _D	: 1.468 - 1.472
Cell Culture Test	: Passes test.

Risk And Safety Information

WGK	: 1
RTECS	: RF9990000
Storage Temperature(°C)	: Store at 2 - 8°C

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