

Technical Information

a-Ketoglutaric Acid

Cell Culture Tested

Product Code:TC1141

Product Information

Product Code	: TC1141
Product Name	: a-Keto Glutaric Acid, Cell Culture Tested
Synonym	: 2-Oxoglutaric Acid
Molecular Formula	: C ₅ H ₆ O ₅
Molecular Weight	: 146.10
CAS No.	: 328-50-7

Technical Specification

Appearance	: White to yellowish white crystalline powder.
Solubility	: 1 gm in 10 ml water is clear.
Minimum assay (Acidimetric)	: 99.00%
Melting point	: 112 – 115°C
Ash	: <= 0.05%
Cell Culture Test	: Passes test.

Risk And Safety Information

WGK	: --
RTECS	: --
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.