

## 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	: $C_5H_6O_5$
Molecular Weight	: 146.10
CAS No.	: 328-50-7

## Technical Specification

Appearance	: White to pale yellow crystals or 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.
- Products are not intended for human or animal diagnostic or therapeutic use but for laboratory, research or further manufacturing of diagnostic reagents extra.
- 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.

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