

Technical Information

D-Luciferin, Free Acid Cell Culture Tested

Product Code: TC1728

Product Information

Product Code	: TC1728
Product Name	: Luciferin, Cell Culture Tested
Molecular Formula	: $C_{11}H_8N_2O_3S_2$
Average Molecular Weight	: 280.32
CAS No.	: 2591-17-5

Technical Specification

Appearance	: White to faint yellow crystalline powder.
Solubility	: 1% Solution in DMSO is clear colorless to faint yellow.
Minimum Assay (HPLC)	: 98.0%
Cell Culture Test	: Passes tested

Risk And Safety Information

WGK	: --
RTECS	: --
Storage Temperature(°C)	: Store below 20°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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- 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.