

Technical Information

5-Fluoro Uracil (5-FU)

Plant Culture Tested

Product Code: PCT2139

Product Information

Product Code	: PCT2139
Product Name	: 5-Fluoro Uracil (5-FU), Plant Culture Tested
Synonyms	: 2,4-dihydroxy- 5 -fluoropyrimidine
Molecular Formula	: C ₄ H ₃ FN ₂ O ₂
Molecular Weight	: 130.1
CAS No.	: 51-21-8

Technical Specification

Appearance	: White to practically white crystalline powder.
Solubility	: Sparingly soluble in water.
Minimum assay (Acidimetry; on dried basis)	: 98.00%
Melting range	: 282°- 286°C (Dec.)
Residue on ignition	: <= 0.1%
Heavy Metals (Pb)	: <= 0.002%
Plant Culture Tested	: Passes test.

GHS Safety information

Hazard Statement(s)	: H301-H351
Precautionary Statement (s)	: P280-P264
Signal Word	: Danger
Hazard Pictogram(s)	

Risk And Safety Information

WGK	: 3
RTECS	: --
Storage Temperature(°C)	: Store at 2 - 8°C

Transport Information

UN No.	: 2811
Class	: 6.1
Packaging Group	: III
Marine Pollutant	: No
ADR/RID	: 2811 6.1/ PG III
IMDG	: 2811 6.1/ PG III
IATA	: 2811 6.1/ PG III

Plant 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.