



Product Specification

cdhfinechemical.com

Technical Information

Dexamethasone Cell Culture Tested

Product Code:TC1277

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Product Name : Dexamethasone, Cell Culture Tested

Synonym : 9α - Fluoro 16α -methylprednisolone, Prednisolone F

 $\begin{array}{lll} \mbox{Molecular Formula} & : \ \mbox{C_{22}H$}_{29}\mbox{FO}_5 \\ \mbox{Molecular Weight} & : \ \mbox{392.46} \\ \mbox{CAS No.} & : \ \mbox{50-02-2$} \end{array}$

Technical Specification

Appearance : White crystals or crystalline powder.

Solubility : Insoluble in water. Soluble in ethanol and DMSO.

Minimum assay (HPLC) : 97.00%

Melting range : About 250°C

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.
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