



Product Specification

cdhfinechemical.com

Technical Information

Hydrocortisone, Cell Culture Tested

Product Code:TC1344

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Product Name : Hydrocortisone, Cell Culture Tested

Synonym : 11b,17a,21-Trihydroxypregn-4-ene-3,20-dione, 17-Hydroxycorticosterone,

Cortisol, Kendall's compound

Molecular Formula : $C_{21}H_{30}O_5$ Molecular Weight : 362.46 CAS No. : 50-23-7

Technical Specification

Appearance : White to off-white powder.

Solubility : 5% solution in Chloroform Ethanol (1:1) solution is clear colorless to very faint

yellow solution.

Minimum assay : 98.00 %
Cell Culture Test : Passes test

Risk And Safety Information

WGK : --RTECS : --

Storage Temperature(°C) : Store below 30°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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- Do not use the products if it fails to meet specifications for identity and performance parameters.