

CERTIFICATE OF ANALYSIS OF REFERENCE STANDARD

Reference Standard

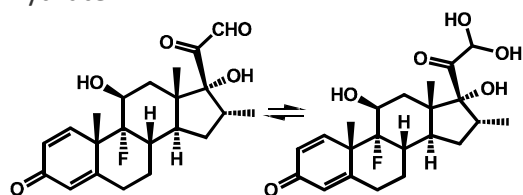
Date:

21-Dehydro Dexamethasone

Catalogue no.: VL273008

Batch No:

IUPAC Name: (11 β ,16 α)-9-Fluoro-11,17-dihydroxy-16-methyl-3,20-dioxopregna-1,4-dien-21-al Hydrate



Molecular Formula: C₂₂H₂₉FO₆

Molecular weight: 408.46g/mol

| Sr. NO. | Test | Results | Data ref. |
|---------|--------------------|-------------|-----------------------|
| 1 | Appearance | White Solid | ----- |
| 2 | Purity by HPLC | 99.54 % | Chromatogram attached |
| 3 | Mass | Conform | Report attached |
| 4 | ¹ H NMR | Conform | Report attached |

Material shipping condition: At normal temperature.

Long term Storage: Store at 2-8°C, Protect from direct sunlight and moisture.

This certificate of analysis is valid for three years from date of manufacturing provided the substance is stored under suitable conditions.

Manufacturing date:

Retest date:

Document data reference:

Prepared by

Reviewed by

Approved by