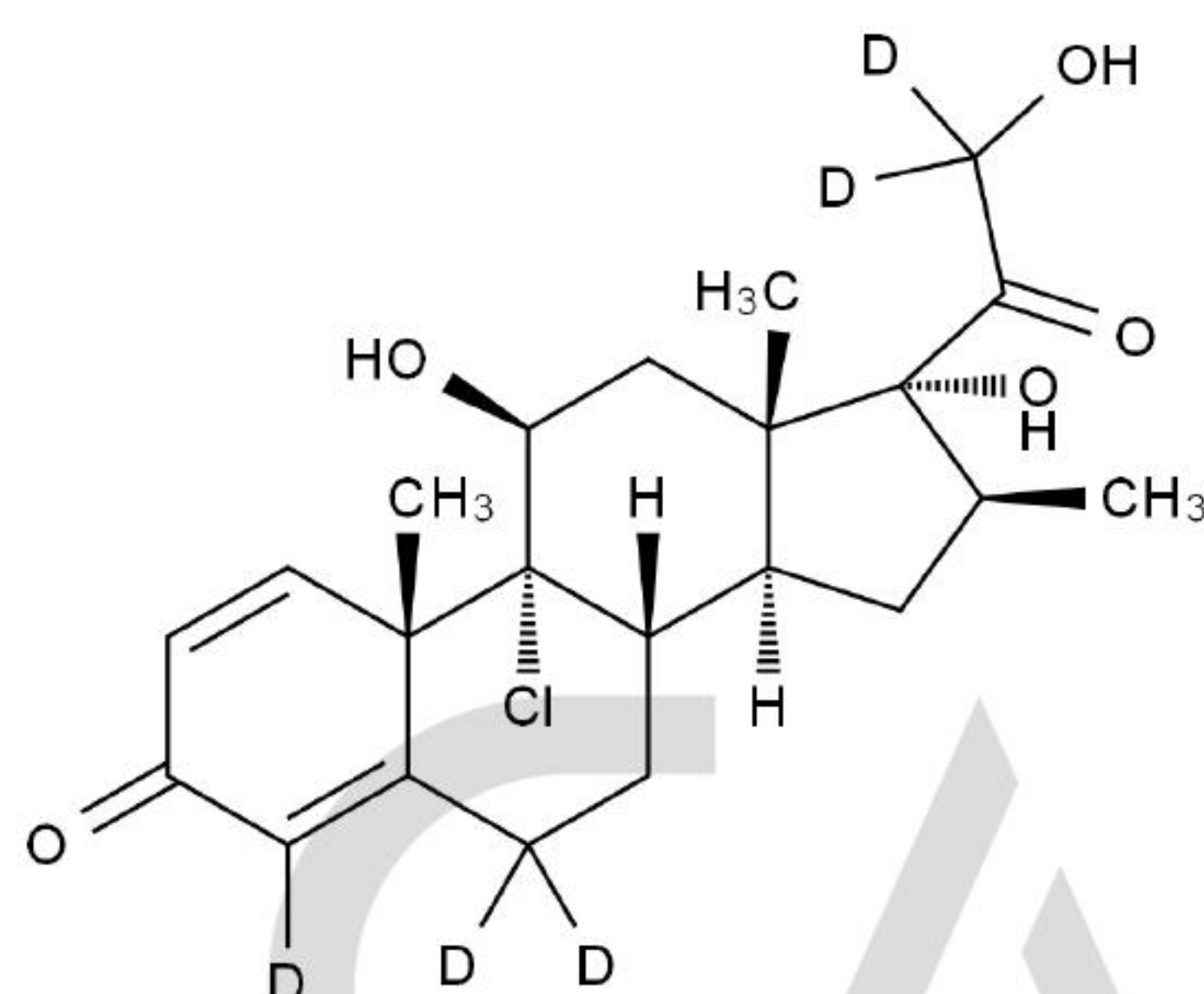


Certificate of Analysis

Reference Material

Product Name:	Beclomethasone-d5	Catalogue Number:	CCAD301521
Chemical Name:	N/A	Lot Number:	0902-RD-0080
CAS Number:	1263143-48-1	Expiry Date:	Jul 07, 2025
Molecular Formula:	C ₂₂ H ₂₄ D ₅ ClO ₅	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	413.95		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&HNMR	Confirmed
Chemical Purity	HPLC	96.8%
Isotopic Purity		97.0%
Uncertainty		±2.0%

Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

Xenia

Reviewed by:

Hinlam

Aporoved by General manager:

David

Date: Jul 14, 2021

Date: Sep 13, 2022

Date: Sep 13, 2022

