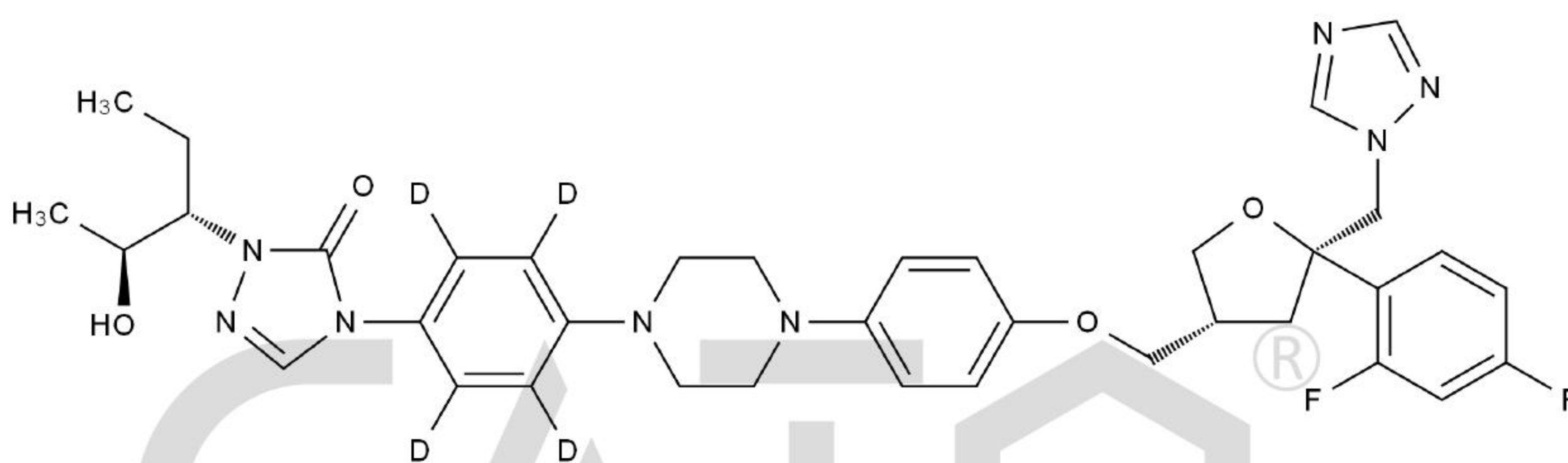


Certificate of Analysis

Reference Material & Standard

Product Name:	Posaconazole-d4	Catalogue Number:	CCAD302632
Synonyms:	N/A	Lot Number:	0217-RG-0117
CAS Number:	1133712-26-1	Expiry Date:	Mar 08, 2028
Molecular Formula:	C ₃₇ H ₃₈ D ₄ F ₂ N ₈ O ₄	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	704.80		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Chemical Purity	HPLC	99.9%
Isotopic Purity		98.0%
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:

Lisa

Reviewed by:

Hin Lam

Approved by General Manager:

David

Date: Feb 18, 2025

Date: Feb 18, 2025

Date: Feb 18, 2025

