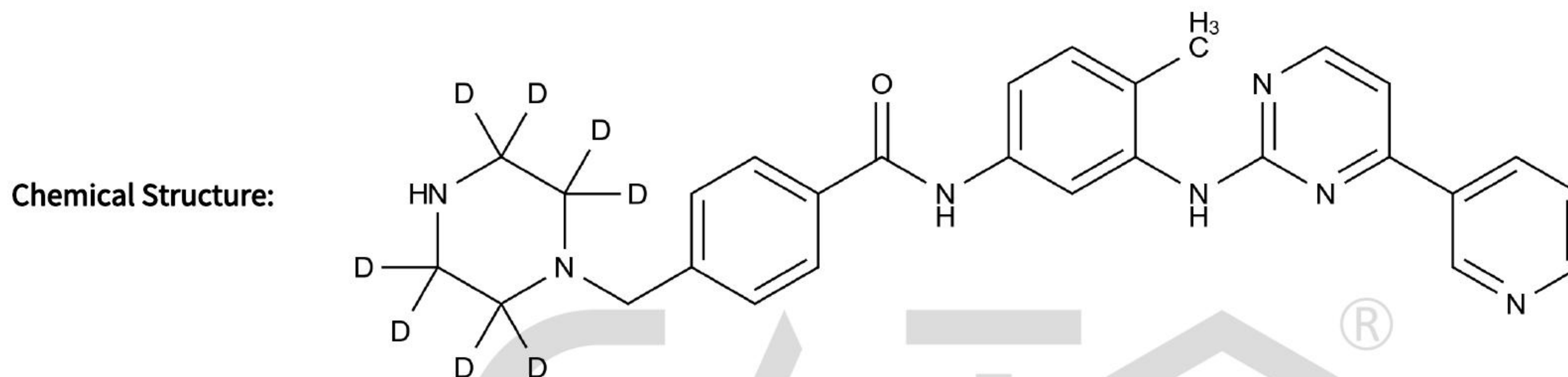


Certificate of Analysis

Reference Material

Product Name:	Imatinib EP Impurity C-d8 (N-Desmethyl Imatinib-d8)	Catalogue Number:	C4X-106866
Chemical Name:	N/A	Lot Number:	0113-RE-0003
CAS Number:	1185103-28-9	Expiry Date:	Jan 02, 2026
Molecular Formula:	C28H21D8N7O	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	487.63		



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&IR&HNMR	Confirmed
Chemical Purity	HPLC	99.7%
Isotopic Purity		98.3%
Residual Solvents	NMR	1.2% isopropanol
Assay	qNMR	96.0%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nacy

Reviewed by:

Debia

Aporoved by General manager:

David

Date: Jan 03, 2023

Date: Jan 16, 2023

Date: Jan 16, 2023

Tel: +86-20-81960175

Fax: +86-20-81717260

Email: supports@cato-chem.com

Web: www.cato-chem.com

Add: Room 101, Building B, No.179, Guangpu East Road, Huangpu District, Guangzhou(Location: Room 301, Room 401, Room 501)

