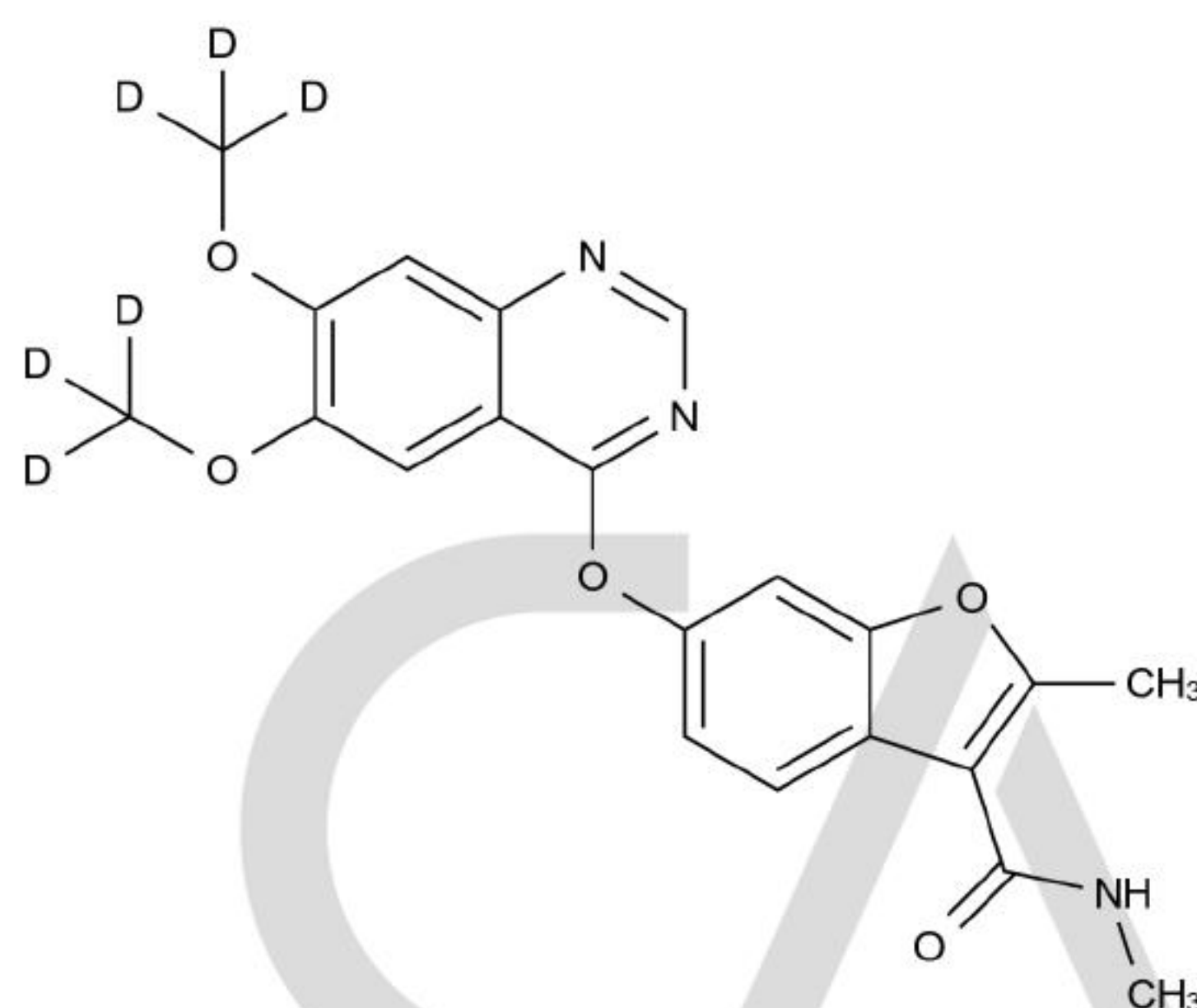


Certificate of Analysis

Reference Material & Standard

Product Name:	Fruquintinib-d6	Catalogue Number:	CCAD304676
Synonyms:	N/A	Lot Number:	0330-RH-0129
CAS Number:	2978508-76-6	Expiry Date:	Dec 19, 2028
Molecular Formula:	C ₂₁ H ₁₃ D ₆ N ₃ O ₅	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	399.43	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Chemical Purity	HPLC	99.3%
Isotopic Purity		D6: 100.00%
Assay	qNMR	99.1%
Uncertainty		±0.4%

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:

Reviewed by:

Approved by General Manager:

Date: Mar 31, 2026

Date: Mar 31, 2026

Date: Mar 31, 2026



Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

