

Certificate of Analysis

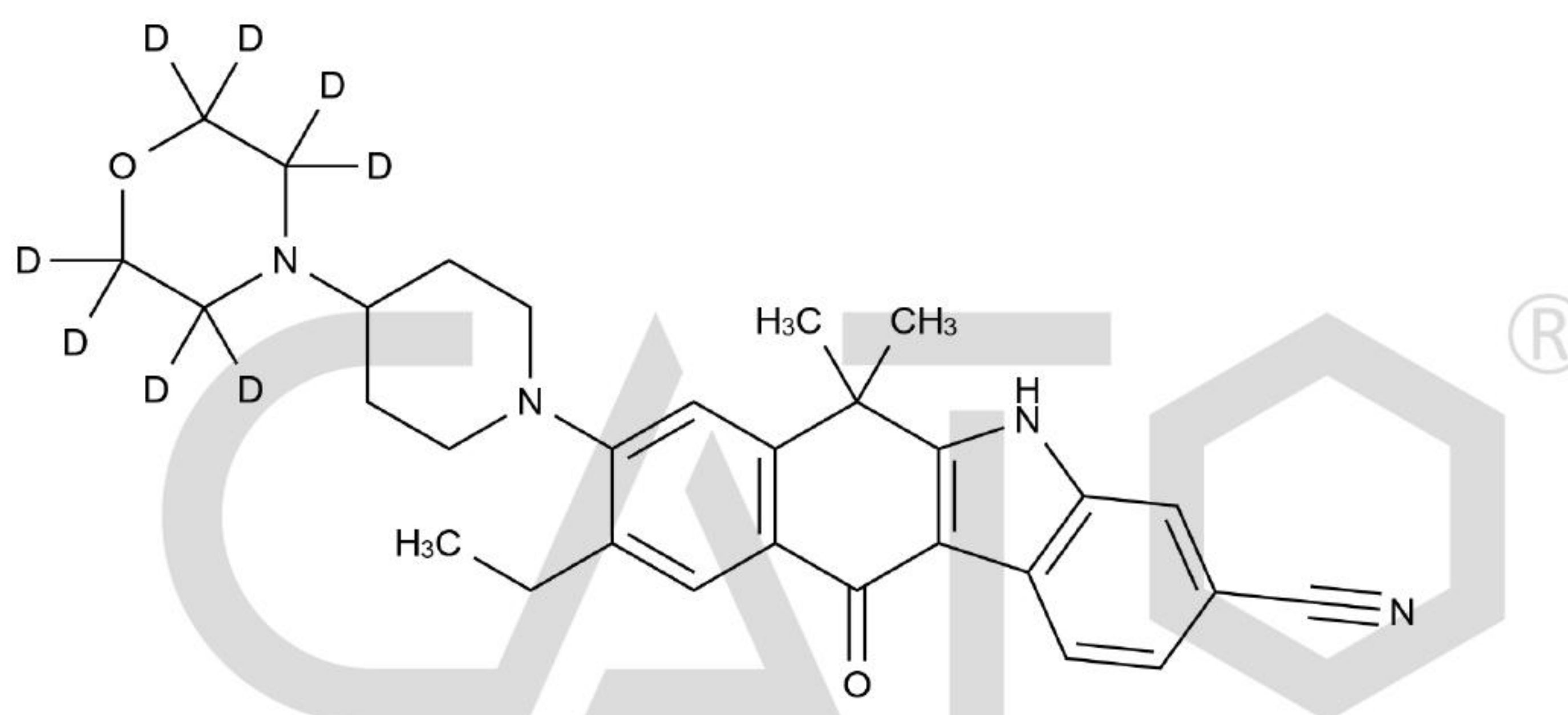
Reference Material & Standard

Product Name:	Alectinib-d8	Catalogue Number:	CCAD304307
Synonyms:	N/A	Lot Number:	0727-RH-0073
CAS Number:	1256585-15-5	Expiry Date:	Jan 25, 2029
Molecular Formula:	C ₃₀ H ₂₆ D ₈ N ₄ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	490.67	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Chemical Purity	HPLC	100.0%
Isotopic Purity		98.63%(D8: 89.06%; D7: 10.94%)
Uncertainty		±0.1%

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: Jul 27, 2026

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