

Certificate of Analysis

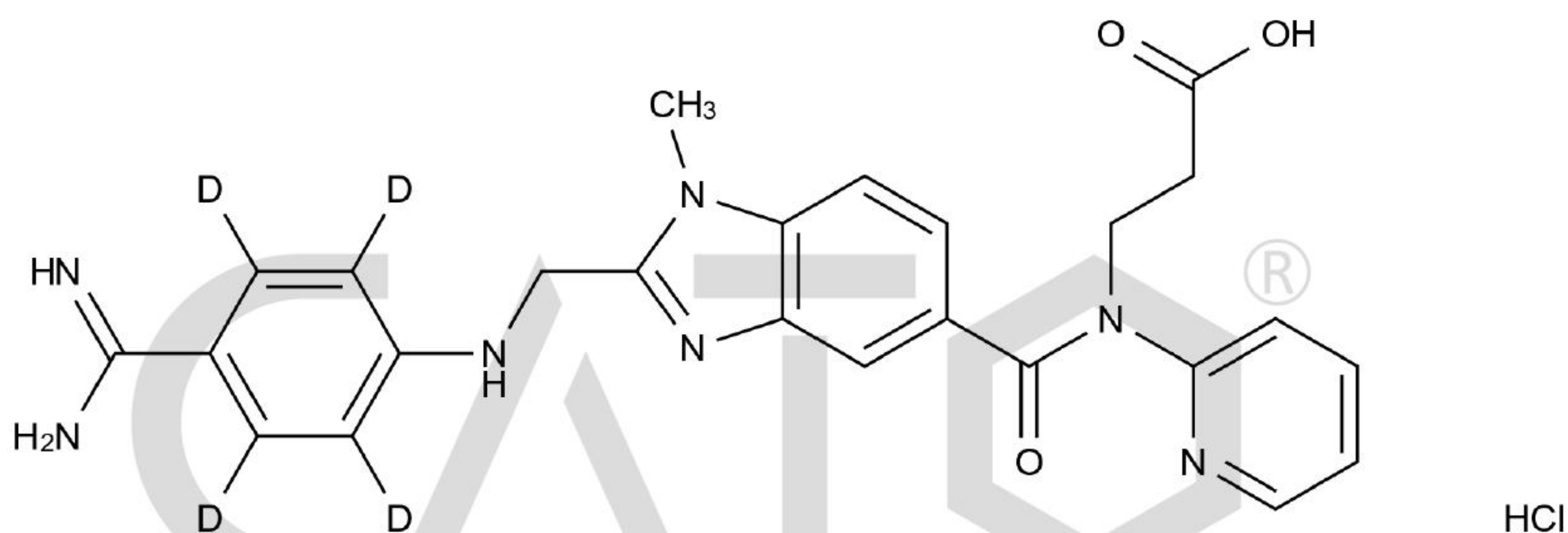
Reference Material & Standard

Product Name:	Dabigatran-d4 hydrochloride	Catalogue Number:	C1931374
Synonyms:	N/A	Lot Number:	1208-RG-0154
CAS Number:	2070015-06-2	Expiry Date:	Jul 18, 2027
Molecular Formula:	C ₂₅ H ₂₁ D ₄ N ₇ O ₃ HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	475.54 36.46	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Chemical Purity	GC	97.6%
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:

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Reviewed by:

Hin Lam

Approved by General Manager:

David

Date: Dec 17, 2025

Date: Dec 18, 2025

Date: Dec 18, 2025

