

Certificate of Analysis

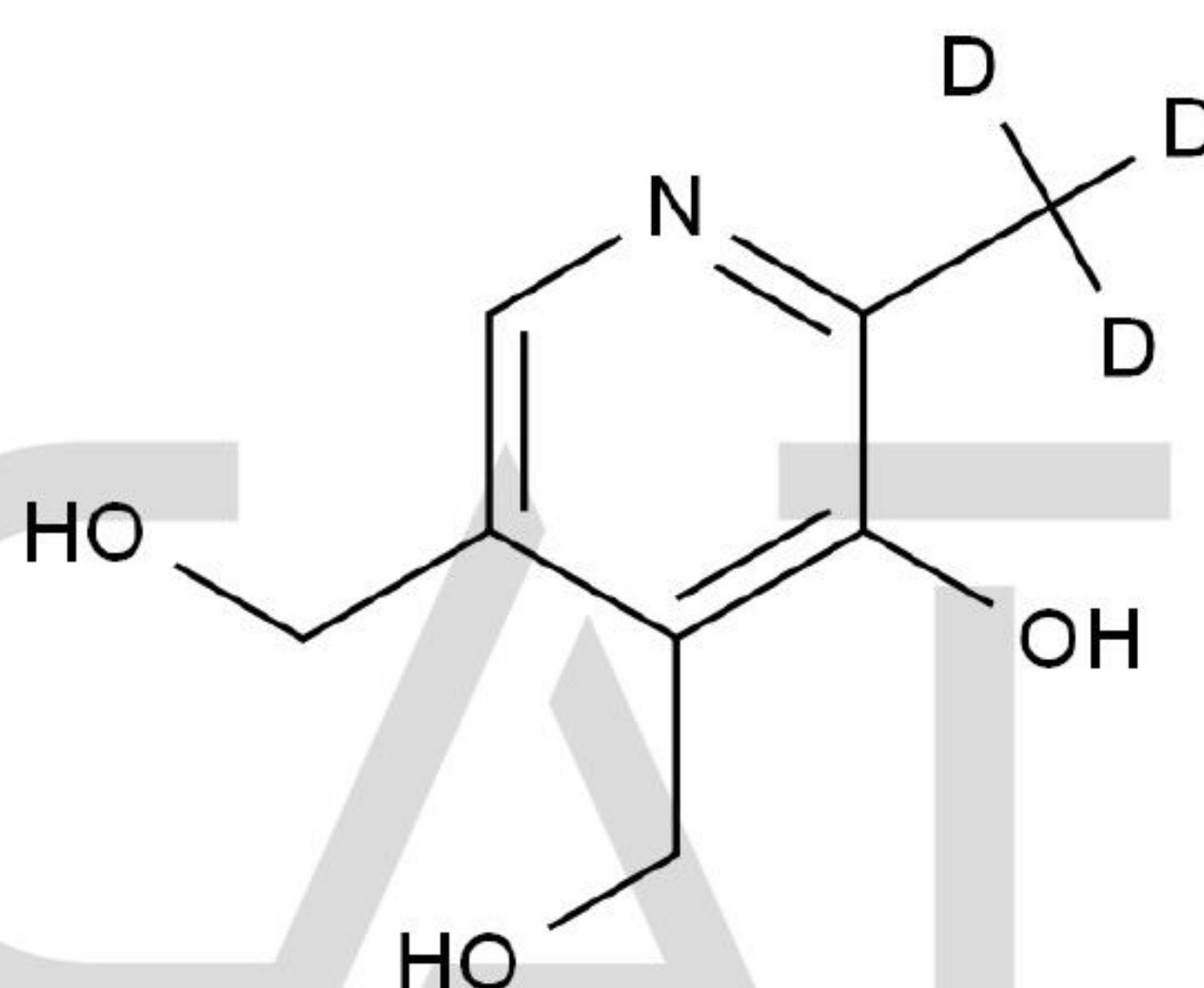
Reference Material & Standard

Product Name:	Pyridoxine-d3 Hydrochloride	Catalogue Number:	CCFD201736
Synonyms:	N/A	Lot Number:	0908-RG-0143
CAS Number:	1189921-12-7	Expiry Date:	Sep 16, 2028
Molecular Formula:	C ₈ H ₈ D ₃ NO ₃ HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	172.20 36.46		

Warning:



Chemical Structure: HCl



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Chemical Purity	HPLC	98.6%
Isotopic Purity		100.0%
Uncertainty		±0.3%

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: Sep 18, 2025

Date: Sep 19, 2025

Date: Sep 19, 2025



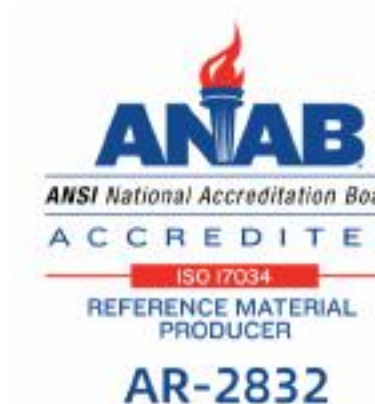
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