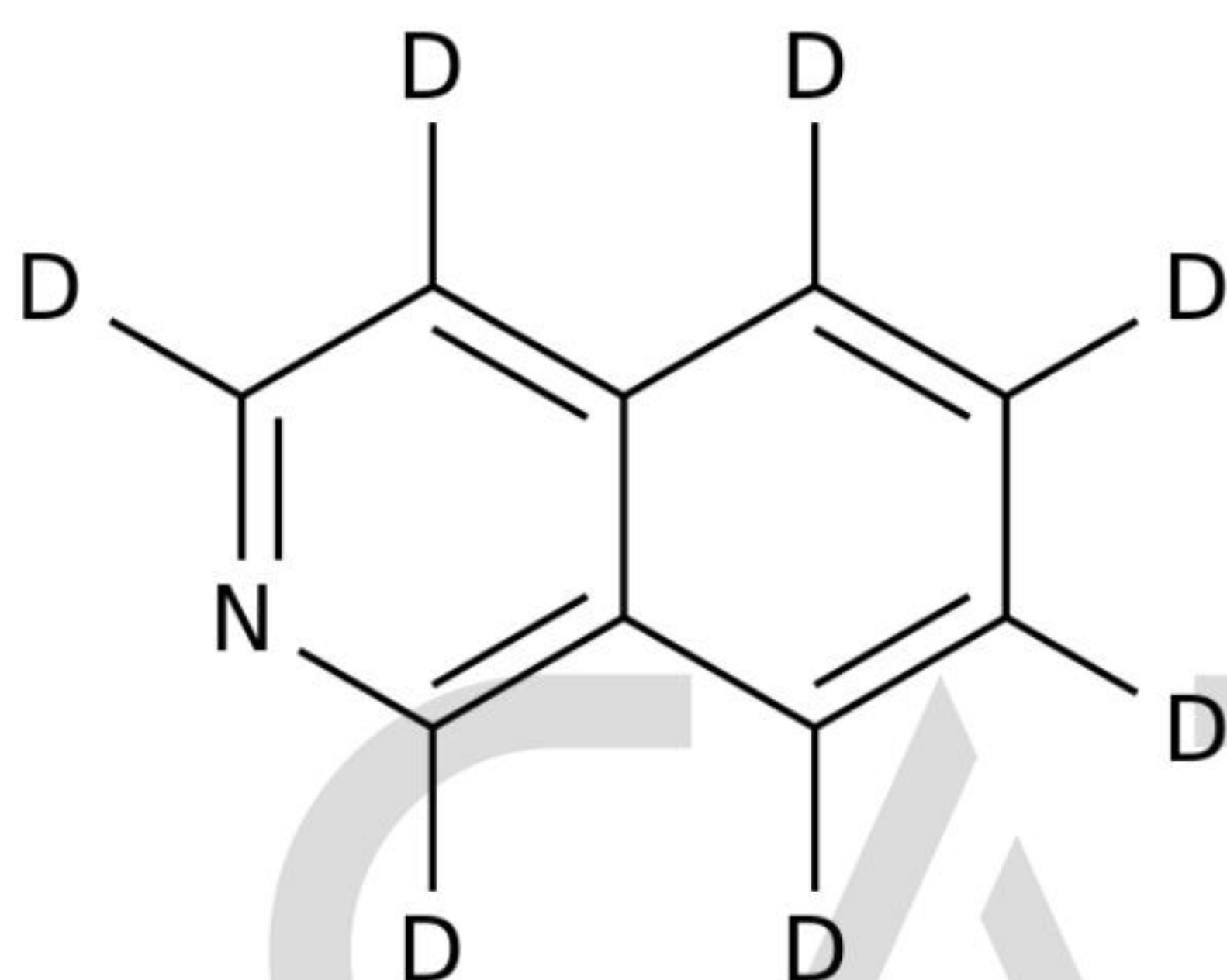


Certificate of Analysis

Reference Material

Product Name:	Isoquinoline-d7	Catalogue Number:	CCHM704826
Chemical Name:	N/A	Lot Number:	0615-RD-0019
CAS Number:	17157-12-9	Expiry Date:	Jan 23, 2026
Molecular Formula:	C9D7N	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	136.20		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Low-Melting Solid
Identification	LCMS&HNMR	Confirmed
Chemical Purity	GC	98.3%
Isotopic Purity		96.9%
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:

Xenia

Reviewed by:

Cady

Approved by General manager:

David

Date: Jan 24, 2022

Date: Jun 17, 2022

Date: Jun 17, 2022

