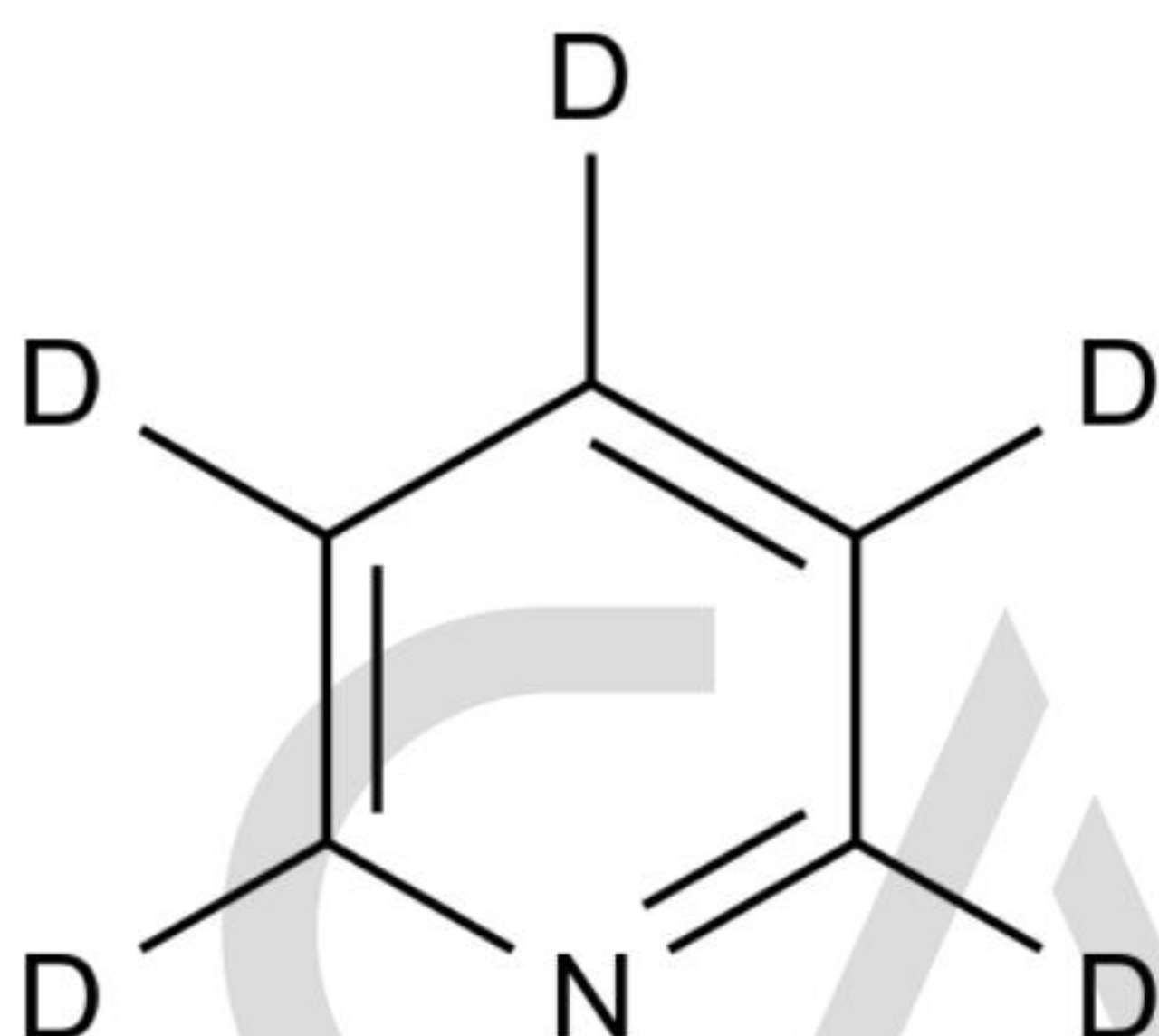


Certificate of Analysis

Reference Material & Standard

Product Name:	Pyridine D5	Catalogue Number:	CCHM702272
Synonyms:	N/A	Lot Number:	1203-RF-0154
CAS Number:	7291-22-7	Expiry Date:	Feb 09, 2027
Molecular Formula:	C5D5N	Storage:	Room Temp Protected from light and Sealed
Molecular Weight:	84.13		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Purity	GC	100.0%
Assay	EA	98.6%
Uncertainty		±2.0%

Comment:

1. No chromatogram available.

Assay was determined by elemental analysis.

2. 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: Dec 05, 2024

Date: Dec 05, 2024

Date: Dec 05, 2024

