

Certificate of Analysis

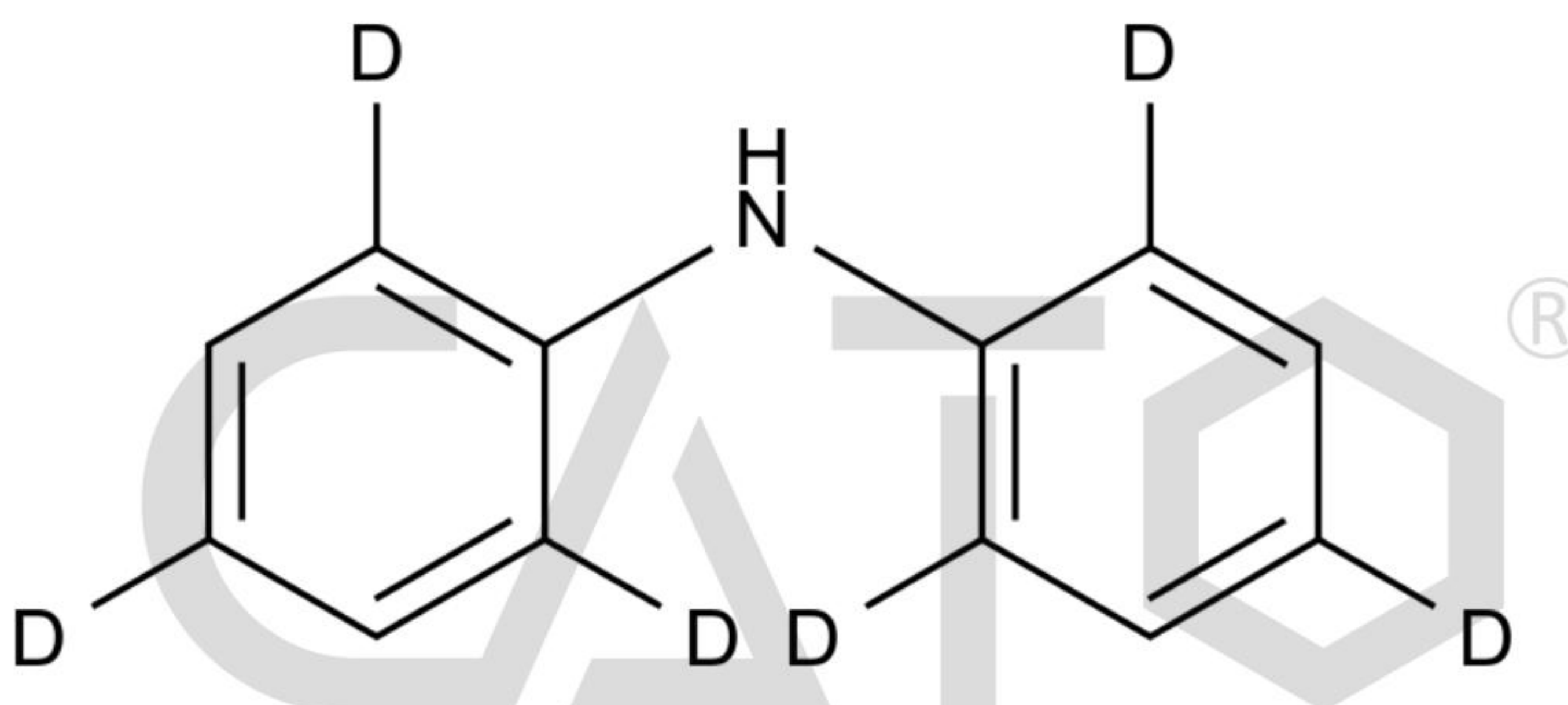
Reference Material & Standard

Product Name:	Diphenyl-2,2',4,4',6,6'-d6-amine	Catalogue Number:	C1805012
Synonyms:	N/A	Lot Number:	1118-RG-0004
CAS Number:	99234-91-0	Expiry Date:	Nov 05, 2028
Molecular Formula:	C ₁₂ H ₅ D ₆ N	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	175.26	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Solid
Identification	LCMS&HNMR	Confirmed
Chemical Purity	GC	100.0%
Isotopic Purity		99.9%
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: Nov 19, 2025

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Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

