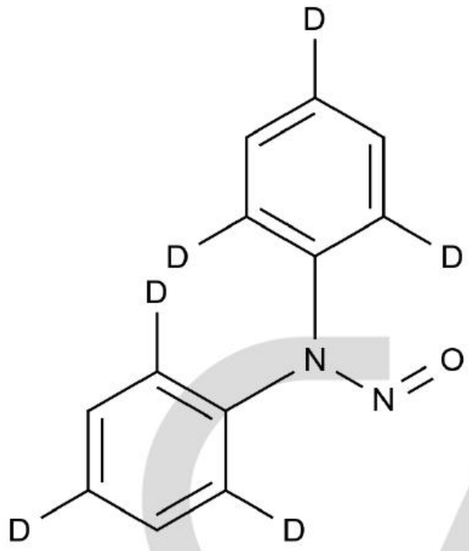
Certificate of Analysis

Reference Material

Product Name:	N-Nitrosodiphenyl-2,2',4,4',6,6'-d6-amine	**Catalogue Number:**	CCHM703571
Chemical Name:	N/A	**Lot Number:**	0708-RD-0034
CAS Number:	93951-95-2	**Expiry Date:**	Jan 12, 2026
Molecular Formula:	C12H4D6N2O	**Storage:**	Room Temp Protected from light and Sealed
Molecular Weight:	204.26		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow-orange to dark grey Solid
Identification	HRMS&HNMR	Confirmed
Chemical Purity	HPLC	99.0%
Isotopic Purity		99.9%
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 Date: Jan 13, 2020

Reviewed by: Cady Date: Jul 12, 2022

Aporoved by General manager: David Date: Jul 12, 2022

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