CERTIFICATE OF ANALYSIS

(Certificate No. KMN001019-01)

Release Date: 15/04/2024 **Re-test Date:** 14/04/2027

N-Nitrosodimethylamine D6 (NDMA-D6)

Identification

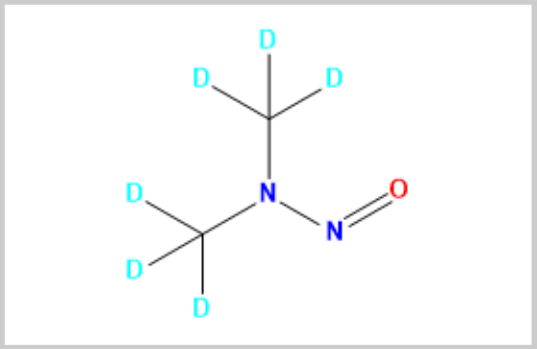
Chemical Name :
Dimethylnitrosamine-d6

CAT No. : KMN001019

CAS No. : 17829-05-9

Molecular Formula : C2D6N2O

Molecular Weight : 80.12



Analytical Information

Batch No.	: IN24I111	**Solubility**	: Acetonitrile
Description	: Pale Yellow Liquid	**Mass**	: Confirm
GC Purity	: 99.74 %	**IR**	: Confirm
Weight Loss By KF	: 0.13 %	**1H NMR**	: Confirm
% Potency	: 99.61 %		

Additional Information

Long Term Storage : Store at 2-8 deg. C for long term storage

Shipping Condition : Product is stable to be shipped at room temperature

% Potency = [100 - 0.13(Weight Loss By KF)] x [99.74(GC Purity)]/100 = 99.61 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		11/08/2025
Reviewed & Approved By	Quality Control	Jatin Patel		11/08/2025

Attachments : COA, HPLC, MASS, 1HNMR, IR and KF