

CERTIFICATE OF ANALYSIS

(Certificate No. KMN084058-01)

Release Date: 20/05/2025

Re-test Date: 19/05/2028

N-nitroso Diallyl amine

Identification

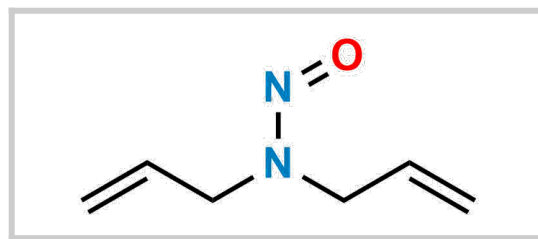
Chemical Name :
N,N-diallylnitrous amide

CAT No. : KMN084058

CAS No. : 16338-97-9

Molecular Formula : C₆H₁₀N₂O

Molecular Weight : 126.2



Analytical Information

Batch No. : N084058-102-031

Description : Pale Yellow Liquid

HPLC Purity : 99.91 %

Weight Loss By KF : 0.95 %

% Potency : 98.96 %

Solubility : *Refer in Additional information

Mass : Confirm

IR : Confirm

¹H NMR : Confirm

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 - 0.95(Weight Loss By KF)] x [99.91(HPLC Purity)]/100 = 98.96 %

*Solubility: Insoluble in Water and Freely Soluble in 10mg/1 ml methanol

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		21/05/2025
Reviewed & Approved By	Quality Control	Jatin Patel		21/05/2025

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