CERTIFICATE OF ANALYSIS

(Certificate No. KMN084170-02)

Release Date: 05/09/2025 **Re-test Date:** 04/09/2028

N-Allyl-N-[3-(allylamino)-2-hydroxypropyl]

Identification

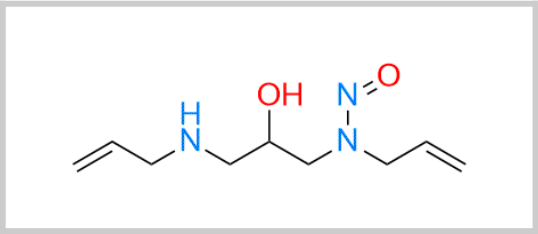
Chemical Name :
N-allyl-N-(3-(allylamino)-2-hydroxypropyl)nitrous amide

CAT No. : KMN084170

CAS No. : Not Available

Molecular Formula : C9H17N3O2

Molecular Weight : 199.25



Analytical Information

Batch No. : N084170-102-269

Description : Brown Thick Syrup

HPLC Purity : 99.21 %

Weight Loss By TGA : 1.15 %

% Potency : 98.07 %

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 - 1.15(Weight Loss By TGA)] x [99.21(HPLC Purity)]/100 = 98.07 %
-Mixture of isomer
*Solubility: Insoluble in Water and Freely Soluble in 5mg/0.5 ml methanol

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		05/09/2025
Reviewed & Approved By	Quality Control	Jatin Patel		05/09/2025

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