CERTIFICATE OF ANALYSIS

(Certificate No. KMN084171-01)

Release Date: 14/06/2025 **Re-test Date:** 13/06/2028

N,N'-(2-hydroxypropane-1,3-diyl)bis(N-allylnitrous amide)

Identification

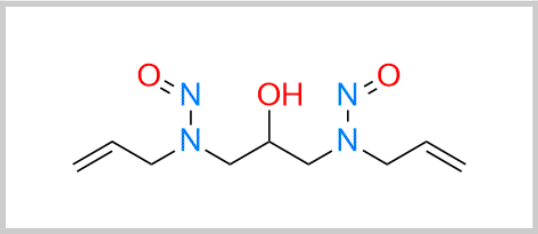
Chemical Name :
N,N'-(2-hydroxypropane-1,3-diyl)bis(N-allylnitrous amide)

CAT No. : KMN084171

CAS No. : Not Available

Molecular Formula : C9H16N4O3

Molecular Weight : 228.25



Analytical Information

Batch No. : N084171-102-071

Description : Brown Thick Syrup

HPLC Purity : 99.92 %

Weight Loss By TGA : 0.31 %

% Potency : 99.61 %

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 - 0.31(Weight Loss By TGA)] x [99.92(HPLC Purity)]/100 = 99.61 %
-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		14/06/2025
Reviewed & Approved By	Quality Control	Jatin Patel		14/06/2025

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