CERTIFICATE OF ANALYSIS

(Certificate No. KMN084169-01)

Release Date: 07/06/2025 **Re-test Date:** 06/06/2028

N-Allyl-N-(3-chloro-2-hydroxypropyl)

Identification

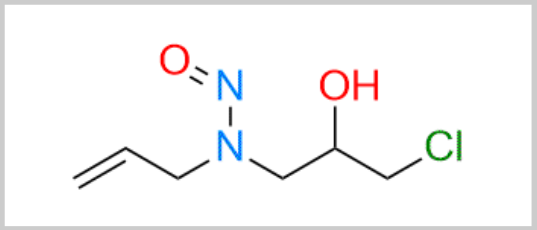
Chemical Name :
N-allyl-N-(3-chloro-2-hydroxypropyl)nitrous amide

CAT No. : KMN084169

CAS No. : Not Available

Molecular Formula : C6H11ClN2O2

Molecular Weight : 178.62



Analytical Information

Batch No. : N084169-102-061

Description : Brown Liquid

HPLC Purity : 99.83 %

Weight Loss By TGA : 0.71 %

% Potency : 99.12 %

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 - 0.71(Weight Loss By TGA)] x [99.83(HPLC Purity)]/100 = 99.12 %
-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		07/06/2025
Reviewed & Approved By	Quality Control	Jatin Patel		07/06/2025

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