

CERTIFICATE OF ANALYSIS

(Certificate No. KMC149026-01)

Release Date: 31/08/2026

Re-test Date: 30/08/2029

N-Nitroso Desmethyl S-Chlorpheniramine

Identification

Chemical Name :

(S)-N-(3-(4-Chlorophenyl)-3-(pyridin-2-yl)propyl)-N-methylnitrous amide

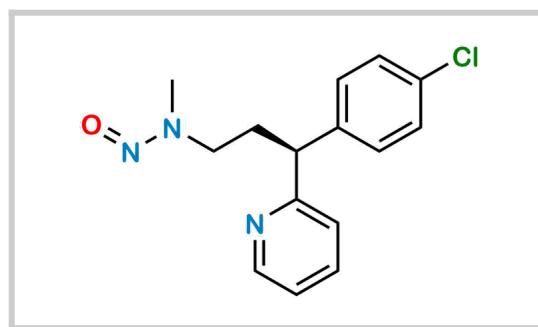
Alt. Name : N-Nitroso Desmethyl
Dexchlorpheniramine

CAT No. : KMC149026

CAS No. : Not Available

Molecular Formula : C₁₅H₁₆ClN₃O

Molecular Weight : 289.8



Analytical Information

Batch No. : C149026-136-183

Description : Brown Thick Syrup

HPLC Purity : 99.71 %

Weight Loss By TGA : 0.51 %

% Potency : 99.2 %

Solubility : Acetonitrile

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 - 0.51(Weight Loss By TGA)] x [99.71(HPLC Purity)]/100 = 99.2 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		31/08/2026
Reviewed & Approved By	Quality Control	Jatin Patel		31/08/2026

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