

Analysis Date: 14-01-2025

Re-test Date: 14-01-2028

N-NITROSO N-DESETHYL ALVERINE

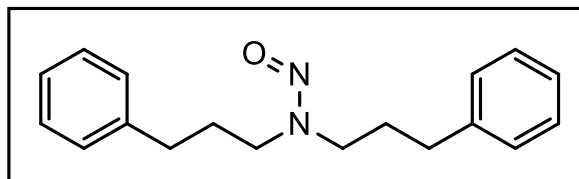
Identification

Chemical Name : N,N-Bis(3-phenylpropyl)nitrous amide

CAT No : ALL-ALV- 4774

CAS No : 871884-77-4

Molecular Formula : C₁₁H₁₆N₂O



Molecular Weight : 282.4

Analytical Information

Batch Code	: ALL-ALV- 4774	HPLC Purity	: 98.32 %
Solubility	: MeOH: ACN	Potency	: 97.03 %
Appearance of Product	: Off White Solid	Mass	: Confirm
Long Term Storage	: 2-8 ⁰ C	IR Analysis	: Confirm
Water Content By TGA	: 1.175 %	¹HNMR	: Confirm
Residue Of Ignition	: 0.132 %		

Additional Information

%Potency = [100 - (Residue % + Water %) × Chromatographic Purity%]/100 =

[100 - (1.175+0.132) × 98.32]/100 = 97.03 %

Recommendation : Released

	Department	Name	Signature
Prepared and Reviewed by	Analytical	Mr. Swapnil Kausatkar Jr. Executive	
Approved By	QA&QC	Dr. Ashish Keche Director QA&QC	

Attachment : HPLC, Mass, 1H NMR, IR, TGA

Shipping Condition : All Product are stable to be shipped at room temperature, unless otherwise specified

Corporate Office