

Analysis Date: 14-01-2025

Re-test Date: 14-01-2028

## N-DESETHYL ALVERINE

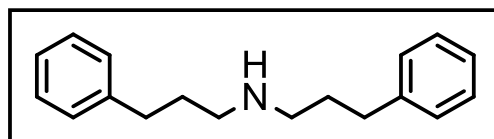
### Identification

**Chemical Name** : Bis(3-phenylpropyl)amine

**CAT No** : ALL-ALV-8200

**CAS No** : 93948-20-0

**Molecular Formula** : C<sub>18</sub>H<sub>23</sub>N



**Molecular Weight** : 253.4

### Analytical Information

<b>Batch Code</b>	: ALL-ALV-8200	<b>HPLC Purity</b>	: 97.89 %
<b>Solubility</b>	: MeOH: ACN	<b>Potency</b>	: 96.62 %
<b>Appearance of Product</b>	: Off White Solid	<b>Mass</b>	: Confirm
<b>Long Term Storage</b>	: 2-8 <sup>0</sup> C	<b>IR Analysis</b>	: Confirm
<b>Water Content By TGA</b>	: 1.164 %	<b><sup>1</sup>H NMR</b>	: Confirm
<b>Residue Of Ignition</b>	: 0.132 %		

### Additional Information

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

[100 - (1.164+0.132) × 97.89]/100 = 96.62 %

**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, <sup>1</sup>H NMR, IR, TGA

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

#### Corporate Office