



## Certificate of Analysis.

### Didecylamine GC Reference standard, AnStan<sup>®</sup>.

Product code:	<b>BS14040.</b>
Description:	<b>Didecylamine GC Reference standard, AnStan<sup>®</sup>.</b>
Chemical Name:	<b>N-Decyldecanamine.</b>
Pack:	<b>1 gm.</b>
CAS NO.:	<b>1120-49-6.</b>
Mol. Weight:	<b>297.57 g/mol.</b>
Mol. Formula:	<b>C<sub>20</sub>H<sub>43</sub>N.</b>
MDL Number:	<b>MFCD00048396.</b>
Melting Point:	<b>32 °C.</b>
Boiling Point:	<b>180 °C.</b>
Density:	<b>0.8 g/cm<sup>3</sup>.</b>
Solubility:	<b>Slightly soluble in Chloroform.</b>
Storage:	<b>Store at Ambient temperature.</b>
LOT NO.:	<b>Sample.</b>
Manufacture Date:	<b>Lot specific.</b>
Expiry Date:	<b>5 years.</b>

Test	Specification	Measured Values
Appearance:	Pale pink solid.	<b>Lot specific.</b>
Identification by NMR:	Confirms to the structure.	<b>Lot specific.</b>
Identification by MASS:	Confirms to the structure.	<b>Lot specific.</b>
Identification by IR:	Confirms to the structure.	<b>Lot specific.</b>
Purity by GC:	>98 %.	<b>Lot specific.</b>

Please Note: - This material is only for laboratory purpose and not for human consumption. This is a computer generated COA, no stamp or signature is required.



  
**Dr. K. Deepti.**  
**Technical Head.**

