



## Certificate of Analysis.

### N-Nitroso di propylamine.

Product code:	<b>BS10531.</b>
Description:	<b>N-Nitroso di propylamine.</b>
Chemical Name:	<b>Dipropylnitrosamine.</b>
Pack:	<b>1 gm.</b>
CAS NO.:	<b>621-64-7.</b>
Mol. Weight:	<b>130.19 g/mol.</b>
Mol. Formula:	<b>C<sub>6</sub>H<sub>14</sub>N<sub>2</sub>O.</b>
MDL Number:	<b>MFCD00013891.</b>
Melting point:	<b>-97 °C.</b>
Boiling Point:	<b>113 °C/40 mmHg.</b>
Density:	<b>0.92 g/cm<sup>3</sup>.</b>
Solubility:	<b>Soluble in water.</b>
Storage:	<b>Store at ambient temperature.</b>
Batch No:	<b>Sample.</b>
Manufacture Date:	<b>Lot specific.</b>
Expiry Date:	<b>3 years.</b>

Test	Specification	Measured Values
Appearance:	Light yellow to Yellow to Orange clear liquid.	<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:	≥95%.	<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.

