



## Certificate of Analysis.

### N-Nitrosodi-n-octylamine (NDOA).

Product code:	<b>BS15989.</b>
Description:	<b>N-Nitrosodi-n-octylamine (NDOA).</b>
Synonym:	<b>N-Benzyl-N-methylnitrous amide.</b>
Pack:	<b>100 mg.</b>
CAS NO.:	<b>937-40-6.</b>
Mol. Weight:	<b>150.18 g/mol.</b>
Mol. Formula:	<b>C<sub>8</sub>H<sub>10</sub>N<sub>2</sub>O.</b>
MDL Number:	<b>MFCD00015427.</b>
Boiling Point:	<b>271.72 °C.</b>
Density:	<b>1.1392 g/ml.</b>
Solubility:	<b>Soluble in methanol.</b>
Storage:	<b>Store at 2-8°C Refrigerator.</b>
Batch No:	<b>Sample.</b>
Manufacture Date:	<b>Lot specific.</b>
Expiry Date:	<b>3 years.</b>

Test	Specification	Measured Values
Appearance:	Colourless to Pale Yellow Oil.	<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 HPLC:	≥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.

