

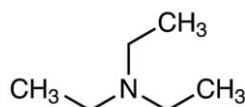
## Certificate of Analysis.

### Triethylamine for HPLC and UV Spectroscopy, ChromSolv<sup>®</sup>.

Product code:	<b>BS13654.</b>
Description:	<b>Triethylamine for HPLC and UV Spectroscopy, ChromSolv<sup>®</sup>.</b>
Chemical Name:	<b>N,N-Diethylethanamine.</b>
Pack:	<b>1 lit.</b>
CAS NO.:	<b>121-44-8.</b>
Mol. Weight:	<b>101.19 g/mol.</b>
Mol. Formula:	<b>C<sub>6</sub>H<sub>15</sub>N.</b>
MDL Number:	<b>MFCD00009051.</b>
Melting point:	<b>-115 °C.</b>
Boiling Point:	<b>89 °C.</b>
Density:	<b>0.726 g/ml.</b>
Solubility:	<b>Soluble in water.</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:	Colorless clear liquid.	<b>Lot specific.</b>
Water:	Max. 0.1%.	<b>Lot specific.</b>
Residue on evaporation:	Max. 0.005%.	<b>Lot specific.</b>
UV absorbance 0.1 M in water at 254 nm:	Max.0.125.	<b>Lot specific.</b>
Assay by titration:	>99.8%.	<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.

