



Certificate of Analysis.

Dicyclohexylamine reference standard, AnStan[®].

Product code:	BS13903.		
Description:	Dicyclohexylamine reference standard, AnStan [®] .		
Chemical Name:	N,N-Dicyclohexylamin.		
Pack:	5 ml.		
CAS NO.:	101-83-7.		
Mol. Weight:	181.32 g/mol.		
Mol. Formula:	$C_{12}H_{23}N.$		
MDL Number:	MFCD00011658.		
Melting point:	0 °C.		
Boiling Point:	256 °C.		
Density:	0.91 g/cm ³ .		
Solubility:	Soluble in methanol.		
Storage:	Store at ambient temperature.		
LOT NO.:	Sample.		
Manufacture Date:	Lot specific.		
Expiry Date:	5 years.		

Test	Specification	Measured Values
Appearance:	Colorless to Light yellow clear liquid.	Lot specific.
Identification by NMR:	Confirms to the structure.	Lot specific.
Identification by MASS:	Confirms to the structure.	Lot specific.
Identification by IR:	Confirms to the structure.	Lot specific.
Purity by GC:	>99%.	Lot specific.

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.**



Plot No: 78/B/13, SY-79, Phase-VI, Jeedimetla, Hyderabad - 500 055. Telangana, India.