



## Certificate of Analysis.

## Cyclopentene reference standard, AnStan®.

Product code:	BS14341.	
Description:	Cyclopentene reference standard, AnStan®.	
Chemical Name:	1-Cyclopentene.	
Pack:	5 ml.	
CAS NO.:	142-29-0.	
Mol. Weight:	68.12 g/mol.	
Mol. Formula:	C₅H <sub>8</sub> .	
MDL Number:	MFCD00001394.	
Melting point:	-135 °C.	
Boiling Point:	46 °C.	
Density:	0.771 g/ml.	
Solubility:	Soluble in ethanol.	
Storage:	Store at ambient temperature.	
LOT NO.:	Sample.	
Manufacture Date:	Lot specific.	
Expiry Date:	5 years.	

Test	Specification	Measured Values
Appearance:	Colorless to Almost colorless 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.







