



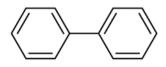
## Certificate of Analysis.

## Biphenyl reference standard according to USP, AnStan<sup>®</sup>.

Product Code:	BS13892.
Description:	Biphenyl reference standard according to USP, AnStan <sup>®</sup> .
Chemical Name:	Bibenzene.
Pack Size:	5 gm.
CAS NO.:	92-52-4.
Mol. Weight:	154.21 g/mol.
Mol. Formula:	С12Н10.
MDL Number:	MFCD00003054.
Melting Point:	70 °C.
Boiling point:	256 °C.
Density:	1.041 g/cm <sup>3</sup> .
Solubility:	Soluble in Benzene.
Storage:	Store at ambient temperature.
LOT NO.:	Sample.
Manufacture Date:	Lot specific.
Expiry Date:	5 years.

Characteristics	Specification	Measured Values
Appearance:	White to Almost white powder	Lot specific.
	to lump.	
Identification by NMR:	Confirms to structure.	Lot specific.
Identification by MASS:	Confirms to structure.	Lot specific.
Identification by IR:	Confirms to structure.	Lot specific.
Purity by GC:	>99.8%.	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.





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

Dr.K. Deepti.