



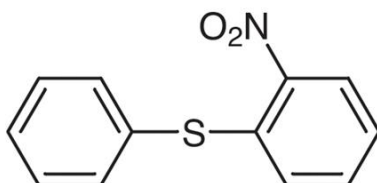
Certificate of Analysis.

2-Nitrophenyl Phenyl Sulfide GC reference standard, AnStan®.

Product code:	BS14314.
Description:	2-Nitrophenyl Phenyl Sulfide GC reference standard, AnStan®.
Chemical Name:	2-Nitrodiphenyl Sulfide.
Pack:	1 gm.
CAS NO.:	4171-83-9.
Mol. Weight:	231.27 g/mol.
Mol. Formula:	C₁₂H₉NO₂S.
MDL Number:	MFCD00100508.
Melting point:	82 °C
Boiling Point:	343.3°C.
Density:	1.2840 g/ml.
Solubility:	Soluble in Toluene.
Storage:	Store at ambient temperature.
LOT NO.:	Sample.
Manufacture Date:	Lot specific.
Expiry Date:	5 years.

Test	Specification	Measured Values
Appearance:	Light orange to Yellow to Green powder to crystal.	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.

