



Certificate of Analysis.

P-Benzoquinone GC reference standard, AnStan[®].

Product code:	BS14300.
Description:	P-Benzoquinone GC reference standard, AnStan[®].
Chemical Name:	P-Quinone.
Pack:	100 gm.
CAS NO.:	106-51-4.
Mol. Weight:	108.10 g/mol.
Mol. Formula:	C₆H₄O₂.
MDL Number:	MFCD00001591.
Melting point:	113°C.
Boiling Point:	293°C
Density:	1.32 g/cm³.
Solubility:	Soluble in Acetone.
Storage:	Store at ambient temperature.
LOT NO.:	Sample.
Manufacture Date:	Lot specific.
Expiry Date:	5 years.

Test	Specification	Measured Values
Appearance:	Light yellow to Amber to Dark 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:	>99.5%.	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.

