

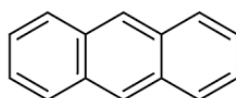
## Certificate of Analysis.

### Anthracene for HPLC.

Product Code:	<b>BS13940.</b>
Description:	<b>Anthracene for HPLC.</b>
Chemical Name:	<b>Paranaphthalene.</b>
Pack:	<b>10 gm.</b>
CAS No.:	<b>120-12-7.</b>
Mol. Formula:	<b>C<sub>14</sub>H<sub>10</sub>.</b>
Mol. Weight:	<b>178.23 g/mol.</b>
MDL Number:	<b>MFCD00001240.</b>
Melting Point:	<b>217 °C.</b>
Boiling Point:	<b>342 °C.</b>
Density:	<b>1.13 g/cm<sup>3</sup>.</b>
Solubility:	<b>Soluble in Chloroform.</b>
Storage:	<b>Store at Ambient temperature.</b>
LOT NO.:	<b>Sample.</b>
Manufacture Date:	<b>Lot specific.</b>
Expiry Date:	<b>5 years.</b>

Characteristics	Specification	Measured Values
Appearance:	White to Light yellow to Green powder to crystal.	<b>Lot specific.</b>
Water content%:	max. 0.1%.	<b>Lot specific.</b>
Sulphated Ash:	<0.1%.	<b>Lot specific.</b>
Purity by GC:	>99.5%.	<b>Lot specific.</b>

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. Deepthi.**  
**Technical Head.**

