



## Certificate of Analysis.

### Petroleum Ether 100-120 °C GC reference standard, AnStan<sup>®</sup>.

Product code:	<b>BS14343.</b>
Description:	<b>Petroleum Ether 100-120 °C GC reference standard, AnStan<sup>®</sup>.</b>
Chemical Name:	<b>Petroleum ether.</b>
Pack:	<b>100 ml.</b>
CAS NO.:	<b>8032-32-4.</b>
Mol. Weight:	<b>NA.</b>
Mol. Formula:	<b>NA.</b>
MDL Number:	<b>MFCD00081849.</b>
Melting point:	<b>-40°C.</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>

Test	Specification	Measured Values
Appearance:	Clear colourless liquid.	<b>Lot specific.</b>
Boiling Point:	100 - 120°C.	<b>Lot specific.</b>
Density (g/ml) @ 20°C:	0.715-0.735	<b>Lot specific.</b>
Non Volatile Matter:	Max. 0.005%	<b>Lot specific.</b>
Water (KF):	Max. 0.02%	<b>Lot specific.</b>
Purity by GC:	>99%.	<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. Deepti.**  
**Technical Head.**

