

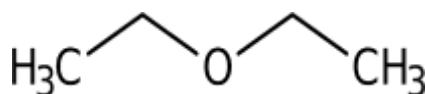


## Certificate of Analysis.

### Petroleum ether 40-60, AnStan<sup>®</sup> GC Reference standard.

Product code:	<b>BS12499.</b>
Description:	<b>Petroleum ether 40-60, AnStan<sup>®</sup> GC Reference standard.</b>
Chemical Name:	<b>Petroleum ether.</b>
Pack:	<b>100 ml.</b>
CAS NO.:	<b>8032-32-4.</b>
Mol. Weight:	<b>78.112 g/mol.</b>
Appearance:	<b>Clear colourless liquid.</b>
Mol. Formula:	<b>C<sub>6</sub>H<sub>6</sub>.</b>
MDL Number:	<b>MFCD00081849.</b>
Solubility:	<b>Soluble in ethanol.</b>
Boiling Range:	<b>40-60°C.</b>
Non Volatile Matter:	<b>Max. 0.001%</b>
Acidity (CH <sub>3</sub> COOH):	<b>Max. 0.001%</b>
Iron (Fe):	<b>Max. 0.0001%</b>
Heavy Metals (Pb):	<b>Max. 0.0001%</b>
Benzene (C <sub>6</sub> H <sub>6</sub> ):	<b>Max. 0.025%</b>
Sulphur Compound (S):	<b>Max. 0.005%</b>
Water (KF):	<b>Max. 0.01%</b>
Density (g/ml) @ 20°C:	<b>0.640-0.650</b>
Storage:	<b>Store at ambient temperature.</b>
LOT NO.:	<b>Sample.</b>
Manufacture Date:	<b>Lot specific.</b>
Expiry Date:	<b>3 years.</b>
Assay:	<b>&gt;99%.</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



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