

## Certificate of Analysis.

### Ethylene Glycol/MEG/Monoethylene Glycol for GC-HS, ChromSolv®.

Product Code:	<b>BS13721.</b>
Description:	<b>Ethylene Glycol/MEG/Monoethylene Glycol for GC-HS, ChromSolv®.</b>
Chemical Name:	<b>1,2-Dihydroxyethane.</b>
Pack:	<b>250 ml.</b>
CAS NO.:	<b>107-21-1.</b>
Mol. Weight:	<b>62.07 g/mol.</b>
Mol. Formula:	<b>C<sub>2</sub>H<sub>6</sub>O<sub>2</sub>.</b>
MDL Number:	<b>MFC000002885.</b>
Melting Point:	<b>-13 °C.</b>
Boiling point:	<b>196 °C.</b>
Density:	<b>1.113 g/cm<sup>3</sup> (20 °C).</b>
Solubility:	<b>Miscible in water.</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>

<b>Test</b>	<b>Specification</b>	<b>Measured Values</b>
Appearance:	Colorless to Light yellow to Light orange clear liquid.	<b>Lot specific.</b>
Moisture content by KF (% w/w):	NMT 0.50%.	<b>Lot specific.</b>
Specific gravity at 25°C:	1.112-1.114.	<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.