

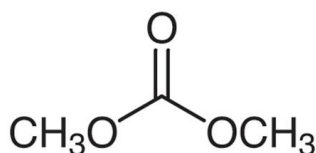
## Certificate of Analysis.

### Dimethyl Carbonate for GC-MS, ChromSolv<sup>®</sup>.

Product code:	<b>BS14000.</b>
Description:	<b>Dimethyl Carbonate for GC-MS, ChromSolv<sup>®</sup>.</b>
Chemical Name:	<b>Carbonic Acid Dimethyl Ester.</b>
Pack:	<b>1 lit.</b>
CAS NO.:	<b>616-38-6.</b>
Mol. Weight:	<b>90.08 g/mol.</b>
Mol. Formula:	<b>C<sub>3</sub>H<sub>6</sub>O<sub>3</sub>.</b>
MDL Number:	<b>MFCD00008420.</b>
Melting point:	<b>4 °C.</b>
Boiling Point:	<b>90 °C.</b>
Density:	<b>1.07 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>

Test	Specification	Measured Values
Appearance:	Colorless to Almost colorless clear liquid.	<b>Lot specific.</b>
Refractive index (20 °C).	1.368 - 1.370	<b>Lot specific.</b>
Assay 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. Deepti.**  
**Technical Head.**

