



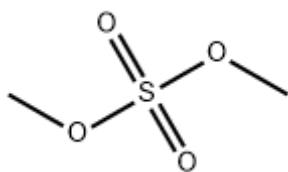
## Certificate of Analysis.

### Dimethyl Sulfate, Anstan® GC Reference Standard.

Product code:	<b>BS11309.</b>
Description:	<b>Dimethyl Sulfate, Anstan® GC Reference Standard.</b>
Chemical Name:	<b>Dimethyl Sulfate.</b>
Pack:	<b>100 ml.</b>
CAS NO.:	<b>77-78-1.</b>
Mol. Weight:	<b>126.13 g/mol.</b>
Mol. Formula:	<b>C<sub>2</sub>H<sub>6</sub>O<sub>4</sub>S.</b>
MDL Number:	<b>MFCD00008416.</b>
Solubility:	<b>Soluble in acetone.</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>

Characteristics	Specifications	Measured Values
Appearance:	Colourless to Almost colourless clear liquid.	<b>Lot specific.</b>
Identification by NMR:	Confirms to the structure.	<b>Lot specific.</b>
Identification by MASS:	Confirms to the structure.	<b>Lot specific.</b>
Identification by IR:	Confirms to the structure.	<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.



**Prepared by.**  
**Thirumalesh. K.**  
**Chemist.**

**Reviewed by.**  
**Deepti. K.**  
**Head Analytical.**

