



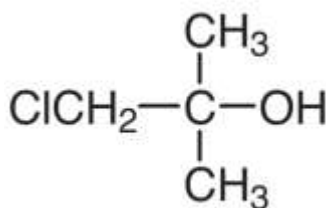
## Certificate of Analysis.

### 1-Chloro-2-methyl-2-propanol, >98%.

Product Code:	<b>BS13733.</b>
Description:	<b>1-Chloro-2-methyl-2-propanol, &gt;98%.</b>
Chemical Name:	<b>2-Chloro-tert-butyl Alcohol.</b>
Pack:	<b>25 gm.</b>
CAS NO.:	<b>558-42-9.</b>
Mol. Weight:	<b>108.57 g/mol.</b>
Mol. Formula:	<b>C<sub>4</sub>H<sub>9</sub>ClO.</b>
MDL Number:	<b>MFCD00021807.</b>
Melting Point:	<b>-20°C.</b>
Boiling point:	<b>128°C.</b>
Density:	<b>1.06 g/ml.</b>
Solubility:	<b>Soluble in DMSO.</b>
Appearance:	<b>Colorless to Light yellow clear liquid.</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>

Characteristics	Specification	Measured Values
Appearance:	Colorless to Light yellow clear liquid.	<b>Lot specific</b>
Moisture content by KF(%w/w):	NMT.1%.	<b>Lot specific</b>
Purity by GC:	>98%.	<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.**

