



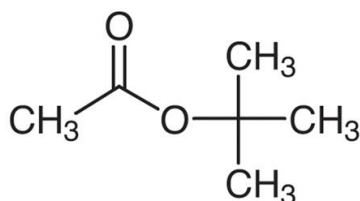
## Certificate of Analysis.

### Tert-butyl acetate GC reference standard, AnStan<sup>®</sup>.

Product code:	<b>BS14389.</b>
Description:	<b>Tert-butyl acetate GC reference standard, AnStan<sup>®</sup>.</b>
Chemical Name:	<b>Acetic Acid tert-Butyl Ester.</b>
Pack:	<b>100 ml.</b>
CAS NO.:	<b>540-88-5.</b>
Mol. Weight:	<b>116.16 g/mol.</b>
Mol. Formula:	<b>C<sub>6</sub>H<sub>12</sub>O<sub>2</sub>.</b>
MDL Number:	<b>MFCD00008807.</b>
Melting point:	<b>-62 °C.</b>
Boiling Point:	<b>96 °C.</b>
Density:	<b>0.866 g/cm<sup>3</sup>.</b>
Solubility:	<b>Soluble 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>

Test	Specification	Measured Values
Appearance:	Colorless 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.




**Dr. K. Deepti.**  
**Technical Head.**

