



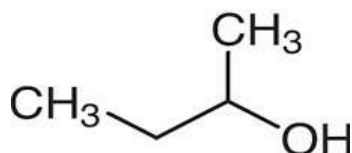
## Certificate of Analysis.

### Sec-Butanol/2-Butanol, AnStan<sup>®</sup> GC Reference Standard.

Product Code:	<b>BS10147.</b>
Description:	<b>Sec-Butanol/2-Butanol, AnStan<sup>®</sup> GC Reference Standard.</b>
Chemical Name:	<b>Butan-2-ol.</b>
Pack Size:	<b>100 ml.</b>
CAS NO.:	<b>78-92-2.</b>
Mol. Weight:	<b>74.123g/mol.</b>
Mol. Formula:	<b>C<sub>4</sub>H<sub>10</sub>O.</b>
MDL Number:	<b>MFCD00004569.</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>3 Years.</b>

Characteristics	Specification	Measured Values
Appearance:	White powder to crystal.	<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:	>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.

