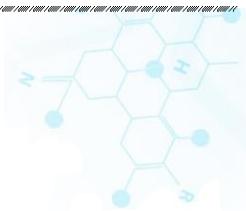


***Certificate of Analysis.***



**1,2-Ethanedithiol GC reference standard, Anstan®.**

Product code:	<b>BS15637.</b>
Description:	<b>1,2-Ethanedithiol GC reference standard, Anstan®.</b>
Chemical Name:	<b>1,2-Dimercaptoethane.</b>
Pack:	<b>25 gm.</b>
CAS NO.:	<b>540-63-6.</b>
Mol. Weight:	<b>94.19 g/mol.</b>
Mol. Formula:	<b>C<sub>2</sub>H<sub>6</sub>S<sub>2</sub>.</b>
MDL Number:	<b>MFCD00004892.</b>
Melting point:	<b>-41 °C.</b>
Boiling Point:	<b>146 °C.</b>
Density:	<b>1.12 g/cm<sup>3</sup>.</b>
Solubility:	<b>Soluble in methanol.</b>
Storage:	<b>Store at ambient temperature.</b>
Batch 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>
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:	>99.5%.	<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.

