



## Certificate of Analysis.

### 1- Heptane Sulfonic Acid Sodium Salt Anhydrous certified reference material (CRM), Anstan®.

Product Code:	<b>BS15533.</b>
Description:	<b>1- Heptane Sulfonic Acid Sodium Salt Anhydrous certified reference material (CRM), Anstan®.</b>
Chemical Name:	<b>Heptylsulfonic Acid Sodium Salt.</b>
Pack:	<b>5 gm.</b>
CAS NO.:	<b>22767-50-6.</b>
Mol. Weight:	<b>202.24 g/mol.</b>
Mol. Formula:	<b>C<sub>7</sub>H<sub>15</sub>NaO<sub>3</sub>S.</b>
MDL Number:	<b>MFCD00007543.</b>
Melting point:	<b>300 °C.</b>
Density:	<b>1.017 g/cm<sup>3</sup>.</b>
Solubility:	<b>Soluble in water.</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:	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%.	<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.

