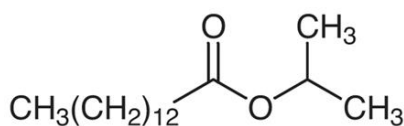


## Certificate of Analysis.

### Isopropyl tetradecanoate / Isopropyl Myristate reference Standard according to USP/Ph. Eur, Anstan®.

Product Code:	<b>BS13908.</b>
Description:	<b>Isopropyl tetradecanoate / Isopropyl Myristate reference Standard according to USP/Ph. Eur, Anstan®.</b>
Chemical Name:	<b>Myristic Acid Isopropyl Ester.</b>
Pack:	<b>5 gm.</b>
CAS No.:	<b>110-27-0.</b>
Mol. Weight:	<b>270.46 g/mol.</b>
Mol. Formula:	<b>C<sub>17</sub>H<sub>34</sub>O<sub>2</sub>.</b>
MDL Number:	<b>MFCDD00008982.</b>
Melting Point:	<b>7 °C.</b>
Boiling point:	<b>193 °C.</b>
Density:	<b>0.85 g/cm<sup>3</sup>.</b>
Solubility:	<b>Soluble in Chloroform</b>
Storage:	<b>Store at 2-8°C for long term storage.</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 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%.	<b>Lot specific.</b>




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

