

## Certificate of Analysis.

## Methyl myristate GC Reference Standard, Anstan®.

Product code:	BS13988.	
Description:	Methyl myristate GC Reference Standard, Anstan®.	
Chemical Name:	Methyl Tetradecanoate.	
Pack:	500 mg.	
CAS No.:	124-10-7.	
Mol. Weight:	242.40 g/mol.	
Mol. Formula:	C <sub>15</sub> H <sub>30</sub> O <sub>2</sub> .	
MDL Number:	MFCD00008983.	
Melting Point:	18 °C.	
Boiling Point:	173 °C.	
Density:	0.867 g/cm <sup>3</sup> .	
Solubility:	Soluble in chloroform.	
Storage:	Store at ambient temperature.	
LOT NO.:	Sample.	
Manufacture Date:	Lot specific.	
Expiry Date:	5 years.	

Test	Specification	Measured Values
Appearance:	White or Colorless to Almost white or Almost colorless powder.	Lot specific.
Identification by NMR:	Confirms to the structure.	Lot specific.
Identification by MASS:	Confirms to the structure.	Lot specific.
Identification by IR:	Confirms to the structure	Lot specific.
Purity by GC:	>99%.	Lot specific.

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.

O II CH<sub>3</sub>(CH<sub>2</sub>)<sub>12</sub>-C-OCH<sub>3</sub>

> Dr. K. Deepti. Technical Head.







