



<u>Certificate of Analysis.</u>

Methyl stearate GC Reference standard, AnStan[®].

Product Code:	BS12027.	
Description:	Methyl stearate GC Reference standard, AnStan [®] .	
Chemical Name:	Stearic Acid Methyl Ester.	
Pack Size:	5 ml.	
CAS NO.:	112-61-8.	
Mol. Weight:	298.51 g/mol.	
Mol. Formula:	C ₁₉ H ₃₈ O ₂ .	
MDL Number:	MFCD00009005.	
Molecular Weight:	C ₁₉ H ₃₈ O ₂ .	
Molecular Formula:	298.51g/mol.	
Density:	0.8498 g/cm3.	
Solubility:	Soluble in Chloroform.	
Storage:	Store at ambient temperature.	
LOT NO.:	Sample.	
Manufacture Date:	Lot specific.	
Expiry Date:	3 years.	

Characteristics	Specification	Measured Values
Appearance:	White or colourless powder to	Lot specific.
	lump to clear liquid.	
Identification by NMR:	Confirms to structure.	Lot specific.
Identification by MASS:	Confirms to structure.	Lot specific.
Identification by IR:	Confirms to structure.	Lot specific.
Purity (GC):	>99.5%.	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 CH₃(CH₂)₁₆—C—OCH₃





Plot No: 78/B/13, SY-79, Phase-VI, Jeedimetla, Hyderabad - 500 055. Telangana, India