



Certificate of Analysis.

Palmitic acid, AnStan® Reference Standard.

Product code:	BS11911.	
Description:	Palmitic acid, AnStan [®] Reference Standard.	
Chemical Name:	1-Pentadecanecarboxylic acid.	
Pack:	5 gm.	
CAS No.:	57-10-3.	
Mol. Formula:	C ₁₆ H ₃₂ O ₂ .	
Mol. Weight:	256.42 g/mol.	
Solubility:	Soluble in chloroform.	
MDL Number:	MFCD00002747.	
Storage:	Store at ambient temperature.	
LOT NO.:	Sample.	
Manufacture Date:	Lot specific.	
Expiry Date:	3 Years.	

Test	Specification	Measured Values
Appearance:	White to Almost white	Lot specific.
	powder to crystal.	
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:	>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.

U.C. CH3(CH2)14

Prepared by. Harshitha. M. Chemist. Checked by. Thirumalesh. K. Sr. Chemist.



Approved by. Dr. Deepti. Head Analytical.



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