

## Certificate of Analysis.

## Palmitoleic acid, AnStan® GC Reference Standard.

Product code:	BS11912.	
Description:	Palmitoleic acid, AnStan® GC Reference Standard.	
Chemical Name:	(Z)-9-hexadecenoic acid.	
Pack:	1 gm.	
CAS No.:	373-49-9.	
Mol. Formula:	C <sub>16</sub> H <sub>30</sub> O <sub>2</sub> .	
Mol. Weight:	254.41 g/mol.	
Solubility:	Soluble in ethanol.	
MDL Number:	MFCD00004437.	
Storage:	Store at ambient temperature.	
LOT NO.:	Sample.	
Manufacture Date:	Lot specific.	
Expiry Date:	3 Years.	

Test	Specification	Measured Values
Appearance:	Colourless to Light yellow clear liquid.	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:	>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.



Prepared by. Harshitha. M. Chemist. Checked by. Thirumalesh. K. Sr. Chemist. Approved by.
Dr. Deepti.
Head Analytical.





