

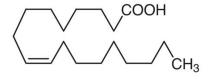
## Certificate of Analysis.

## Oleic acid reference standard, AnStan®.

Product code:	BS14054.		
Description:	Oleic acid reference standard, AnStan®.		
Chemical Name:	cis-9-Octadecenoic Acid.		
Pack:	1 ml.		
CAS No.:	112-80-1.		
Mol. Formula:	C <sub>18</sub> H <sub>34</sub> O <sub>2</sub> .		
Mol. Weight:	282.47 g/mol.		
Solubility:	Soluble in methanol.		
MDL Number:	MFCD00064242.		
Melting Point:	14°C.		
Boiling Point:	285 °C.		
Density:	0.89 g/ml.		
Storage:	Store at ambient temperature.		
LOT NO.:	Sample.		
Manufacture Date:	Lot specific.		
Expiry Date:	5 years.		

Test	Specification	Measured Values
Appearance:	Colourless to light yellow	Lot specific.
	waxy substance.	
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.



Dr. K. Deepti.
Technical Head







