



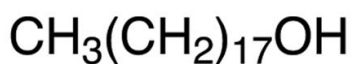
Certificate of Analysis.

1-Octadecanol/Stearyl Alcohol reference Standard according to USP/Ph. Eur.

Product code:	BS13909.
Description:	1-Octadecanol/Stearyl Alcohol reference Standard according to USP/Ph. Eur.
Chemical Name:	Octadecyl Alcohol.
Pack:	5 gm.
CAS NO.:	112-92-5.
Mol. Weight:	270.50 g/mol.
Mol. Formula:	C₁₈H₃₈O.
MDL Number:	MFCD00002823.
Melting point:	59 °C.
Boiling Point:	210 °C.
Density:	0.812 g/ml at 25 °C.
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 powder to lump.	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.




Dr. K. Deepti.
Technical Head.

