

## Certificate of Analysis.

## Polysorbate 80 reference standard according to USP/Ph. Eur/BP/JP/IP, AnStan®.

Product code:	BS13917.	
Description:	Polysorbate 80 reference standard according to USP/Ph.	
	Eur/BP/JP/IP, AnStan®.	
Chemical Name:	Polyoxyethylene Sorbitan Monooleate.	
Pack:	5 ml.	
CAS No.:	9005-65-6.	
Mol. Weight:	NA.	
Mol. Formula:	NA.	
MDL Number:	MFCD00082107.	
Melting Point:	-25 °C.	
Density:	1.07 g/cm <sup>3</sup> .	
Solubility:	Soluble in water.	
Storage:	Store at ambient temperature.	
LOT NO.:	Sample.	
Manufacture Date:	Lot specific.	
Expiry Date:	5 years.	

Test	Specification	Measured Values
Appearance:	Light orange to Yellow to Green	Lot specific.
	clear liquid.	
Moisture content by KF (%w/w):	NMT.3.00%.	Lot specific.
Ph (5% solution in water):	6.00 to 8.00.	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.

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.







