



CERTIFICATE OF ANALYSIS

Product Name	:	TWEEN® -80 EXTRAPURE (POLYOXYETHYLENE (20) SORBITAN MONOOLEATE)
Cas No.	:	9005-65-6
Code No.	:	02802
Batch No.	:	PC09241540
Mfg. Date	:	SEP-2024
Date Of Analysis	:	10/09/2024
Retest Date	:	AUG-2029

TEST	SPECIFICATION	RESULT
Appearance	Golden yellow /amber color viscous liquid	Golden yellow viscous liquid
Refractive index (20°C; 589 nm)	1.471 - 1.473	1.472
Acid value (mg KOH/gm)	Max 2	0.26
Saponification value	45-55	49
Viscosity (25°C)	400-500 cSt	457 cSt
Water (H ₂ O)	Max 3.0%	2.62%
Weight/ mL at 20°C	1.077 - 1.081 g/ml	1.077 g/ml

REMARK : This product complies as per the specifications of **Pallav Chemicals & Solvents Pvt. Ltd.**

This is an electronically generated Certificate and is valid without a signature.

For Issues relating to Quality you may send us a mail on sales@pallavchemicals.com or call on **022 4928 4000**

Website: www.pallavchemicals.com