



CERTIFICATE OF ANALYSIS

PRODUCT NAME : TWEEN®-80
(Polyoxyethylene (20) Sorbitan Monooleate)

CAS No : 9005-65-6
Date of analysis : 31/12/22
Mfd. : Dec. 2022

Product code : 19740
Batch No : MCR-23866-01
Exp. : Nov. 2027

S. R	Test	Specification	Observation
1	Description	Pale yellow or golden yellow or amber colour viscous liquid .	Pale yellow viscous liquid.
2	Wt. per ml (at 20 ⁰ c)	1.077-1.081g	1.078g
3	Refractive index	1.471-1.473	1.472
4	Acid value	2 max	0.26
5	Saponification Value	45-55	53.28
6	Viscosity at 25 ⁰ c	400-500 cSt	486 cSt
7	Water	3% max	2.30%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

CHEMIST
(Jyoti)

[QC Incharge]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503



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