



CERTIFICATE OF ANALYSIS

PRODUCT NAME : TWEEN®-20
(POLYOXYETHYLENE (20)SORBITTAN MONOLAUATE)

CAS No	: 9005-64-5	Product code	: 19720
Mol. Formula	: C₅₈H₁₁₄O₂₆	Batch No	: MCR-17533
Mol. WT	: 1227.54	Mfd.	: Dec. 2018
Date of Analysis	: 27/11/18	Exp.	: Nov. 2023

S. R	Test	Specification	Observation
1	Description	Pale yellow or golden yellow or amber colour viscous liquid .	Golden yellow colour viscous liquid .
2	Hydroxyl number	97 - 113	102.45
3	Saponification value	40 - 51	47.65
4	Wt. per ml at 20°C	1.105 – 1.107 g	1.105g

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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