Qualikems Lifesciences Pvt. Ltd.

(Formerly known as Qualikems fine chem Pvt Ltd)
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CERTIFICATE OF ANALYSIS

Name of Product	**:**	Tween 80	**CAS No.**	**:**	9005-65-6
Molecular Formula	**:**	--	**Molecular Weight**	**:**	--
Batch No.	**:**	QF2501309	**Grade**	**:**	LR
Mfg. Date	**:**	January-2025	**Retest Date**	**:**	December-2029

Sr. No.	Tests	Specification	Observation
1	Appearance	Pale yellow to amber Color viscous liquid	Complies
2	Solubility	5% solution in water is clear and pale yellow to amber in color	Complies
3	Wt. Per ml at 20˚C	1.077-1.081g	1.079 g
4	Refractive index	1.471-1.473	1.472
5	Acid value	Not more than 2	Complies
6	Saponification value	45-55	52
7	Viscosity at 25˚C	400-500 Cs	Complies
8	Water	Not more than 3%	1.25 %

Conclusion: Product complies as per above specification.

Note: This document has been produced electronically and it is valid without signature.

Quality of our product tested and reported in the COA are as per the specification and without any prejudice/liability what so ever the end product performance