CERTIFICATE OF ANALYSIS, QUALITY AND CONFORMITY

Product Name: Tween-80	
Product Code: CH077	**Expiry Date : 31/03/2027**
Lot Number: G18-19/Jul/30	**Release Date: 25/07/2018**
Analytical Report Number: QAD/AR-18/07-682	**Page No : Page 1 of 1**

TESTS CONDUCTED	SPECIFICATIONS	OBSERVATIONS	REMARKS
CAS No.	9005-65-6	9005-65-6	Complies
Chemical Name	Polyoxyethylene sorbitan monooleate; Polysorbate-80; Tween80	Polyoxyethylene sorbitan monooleate; Polysorbate-80; Tween80	Complies
Appearance	Yellow to amber colored viscous, oily liquid	Yellow to amber colored viscous, oily liquid	Complies
Solubility	1 ml miscible in 1 ml of water	1 ml miscible in 1 ml of water	Complies
Hydroxyl value	65 - 80	75	Complies
Saponification value	45 - 55	45	Complies
Acid value	<=2.0	<=1.70	Complies
Water (K.F.)	<=3.0%	<=2.78%	Complies

Final Results: COMPLIES

This is to certify that this lot passes and it conforms to the above mentioned tests and specifications.

TESTED BY **(Pooja Sutar)** **MICROBIOLOGIST**	**CHECKED BY** **(Madhavi Sawant)** **HEAD MICROBIOLOGY**	**APPROVED BY** **(Rupali Sabale)** **HEAD QUALITY ASSURANCE**

End Of The Report

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