

Certificate of Analysis

Product

12502 - Polysorbate 60 (Tween 60) extrapure -

[9005-67-8]

Batch No Analysis Date Date of Manufacture Expiry Date/Re-Test Date **1469892** 23-May-2024 May 2024 May 2029

Test Parameters	Standards	Actual Results
Appearance (Colour)	Pale yellow	Pale yellow
Appearance (Clarity)	Slightly hazy	Slightly hazy
Appearance (Form)	Viscous liquid	Viscous liquid
Density (g/ml) @ 20°C	1.079 - 1.081g/ml	1.081 g/ml
Acid value	max. 2.0	1.04
Hydroxyl value	81 - 96	88.4
Saponification value	45 - 55	49.3
Water (KF)	max. 2%	1.7%

FRM/82/11/4/12502 Rev No. 1 Date 01/11/2015

Prepared by Prasad

In compliance with the standard specifications of SRL