

Certificate of Analysis

Product

95188 - Polysorbate 80 (Tween 80) ExiPlus, Multi-Compendial - [9005-65-6]

Batch No Analysis Date Date of Manufacture

16-Oct-2024 October 2024

5438005

Expiry Date/Re-Test Date

October 2029

Test Parameters	Standards	Actual Results
ExiPlus	meets compendial specs of BP	Passes
Appearance (Clarity)	Clear	Clear
Appearance (Colour)	Pale yellow to yellow to amber yellow	Pale yellow
Appearance (Form)	Viscous liquid	Viscous liquid
Density (g/ml) @ 20°C	1.077 - 1.081g/ml	1.079 g/ml
Refractive Index (20°C)	1.471 - 1.475	1.472
Acid value	max. 2.0	0.9
Hydroxyl value	65 - 80	73.5
Saponification value	45 - 55	50.0
Water (KF)	max. 3.0%	2.1%

FRM/82/11/4/95188 Rev No. 2 Date 12/08/2023

Prepared by Priti

In compliance with the standard specifications of SRL