

Certificate of Analysis

Product: Polysorbate 80
Item Number: PS80F
Grade: FCC
Lot Number: 5000328/1.1
Manufacture Date: 07/03/2023
Expiration Date: 07/02/2025
Country of Origin: United States

Tested Property	Specification	Analysis
Appearance	Clear Amber Liquid at 25°C	Passes
Acid Value	Max 2.0 mg KOH/g	0.5
Hydroxyl Number	65 - 80 mg KOH/g	69.0
Saponification Value	45 - 55 mg KOH/g	49.2
P.O.E	65.0 - 69.5 wt%	67.6
Water Content, wt%	Max 3.0	2.43
Specific Gravity @ 25°C	1.06 - 1.09	1.072

[Polysorbate 80](#)

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