

Certificate of Analysis

Product: Polysorbate 80
Item Number: PS80F
Grade: FCC
Lot Number: 5000035/1.1
Manufacture Date: 05/06/2022
Expiration Date: 05/05/2024
Country of Origin: United States

Tested Property	Specification	Analysis
Appearance	Clear Amber Liquid at 25Å,Å°C	Passes
Color, Gardner	Max 5.0	4.5
Acid Value	Max 2.0 mg KOH/g	0.6
Hydroxyl Number	65 - 80 mg KOH/g	67.5
Saponification Value	45 - 55 mg KOH/g	48.4
pH (5% in DI water)	5.5 - 7.0	6.4
Water Content, wt%	Max 3.0	2.55

[Polysorbate 80](#)

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