



Certificate of Analysis

Product	POLYSORBATE 80
Lot #	478397-26
Manufacturing Date	05/2024
Best Bef	08/2026

Properties	Specifications	Results
Appearance	Clear Yellow Liquid	Pass
Acid value	0.0 – 2.0	0.6
1,4 Dioxane	<1 ppm	< 1 ppm
Color (Gardner)	0.0 – 5.0	5.0
Water %	0.0 - 3.0	2.63%
Heavy Metals, ppm	<10.0 ppm	<10.0 ppm
Hydroxyl Value	65.0 – 80.0	71.4
POE % Anhydrous Basic	65.0 - 69.5	68.3
Saponification Value	45.0 – 55.0	48.1

This Certificate of Analysis was created by the manufacturer/distiller of the product. This information is believed to be up-to-date and correct; however, it is provided without any warranty. The customer is responsible for examining the product upon arrival and determining the safe use of the product in order to be in compliance with all applicable laws and regulations. The product must be stored in a cool, dry place away from direct light and heat, tightly sealed and away from children, the mentally infirm and pets. Essential oils shipped in amber plastic pharmaceutical grade bottles must be transferred to amber glass upon arrival, those shipped in aluminum bottles may be stored in such bottles for a minimum of 6 months, tightly sealed. All responsibility (including damage or injury) for the use of this and any other product purchased from Camden-Grey Essential Oils, Inc. rests with the purchaser/user. Camden-Grey's liability is limited to the paid value of this product.