

CERTIFICATE OF ANALYSIS

Product Name	Polysorbate 20
INCI Name	Polysorbate 20
CAS#	9005-64-5
Lot Number	2000128599
Manufacture Date	01/2024
Re-test Date	01/2026

Analytical Tests	Specification	Result
Appearance at 20°C	Liquid	CONFORMS
Color (Gardener Value)	6.5 MAX	6.2
Water Content	3% MAX	2.30
Hydroxyl Value	96 - 108 mg KOH/g	97.4
Saponification Number	40 - 50 mg KOH/g	42.2
Acidity Value	2 MAX mg KOH/g	0.5
Free Dioxane	5 MAX mg KOH/g	1.9
Peroxide Value	10 MAX mg KOH/g	1.2

STABILITY AND STORAGE:

Keep in tightly closed container in a cool and dry place, protected from sunlight.
When stored for more than 24 months, quality should be checked before use.

As it is electronically generated document, hence no signature required.

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