

CERTIFICATE OF ANALYSIS

Product Name	Sorbitan Oleate
INCI Name	Sorbitan Oleate
CAS#	1338-43-8
Lot Number	2000122125
Manufacture Date	06/2022
Re-test Date	06/2024

Analytical Tests	Specification	Result
Appearance at 20°C	Viscous liquid	CONFORMS
Colour	Amber coloured	CONFORMS
Acidity Value	8 max. mg KOH/g	3.1
Hydroxyl Value	190 - 215 mg KOH/g	206.0
Saponification Number	145 - 160 mg KOH/g	154.0
Colour(Gardner Value)	8 max.	3.5

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.