

CERTIFICATE OF ANALYSIS

Product Name	Sorbitan Oleate
Product Code	AL00204
INCI Name	Sorbitan Oleate
CAS Number	1338-43-8
Lot Number	452
Manufacture Date	10/2025
Re-test Date	02/2028

Item	Specification	Results
Colour at 35°C	≤ 9 [Gardner]	7
Acid value	5.5 – 7.5 [mg/g KOH]	6.46
Saponification value	149 – 155 [mg/g KOH]	154
Hydroxyl value	195 – 209 [mg/g KOH]	203
Peroxide value	≤ 40 [ppm]	< 40
Water (Karl-Fisher)	≤ 1 [%]	0.32

STABILITY AND STORAGE:

Keep in tightly closed container in a cool and dry place, protected from sunlight.
When stored for a period longer than the one specified above, quality should be checked before use.

As it is electronically generated document, hence no signature required