

CERTIFICATE OF ANALYSIS

Product Name	PEG-40 Hydrogenated Castor Oil
INCI Name	PEG-40 Hydrogenated Castor Oil
CAS#	61788-85-0
Lot Number	3574
Manufacture Date	07/2025
Re-test Date	07/2028

Characteristic	Specification	Result
Appearance at 25°C	Clear viscous liquid	CONFORMS
Colour at at 25°C	max 100	100
pH sol. 5%	5,5 - 7,5 %	6,47
Saponification Value	45 - 55 mg/g KOH	54,6
Iodine Value	max 1 g _{I₂} /100g	0,82
Water, Karl-Fisher	9,5 - 10 %	9,58
Free ethylene oxide	max 1ppm	0.00
Dioxane	max 5ppm	2,98
Appearance sol. at 10°C	Clear	CONFORMS

STABILITY AND STORAGE:

Keep in tightly closed container in a cool and dry place, protected from sunlight.
 When stored for more than 36 months, quality should be checked before use.

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