

# Certificate of Analysis

**Product:** Castor Oil

**Lot Number:** 8802

**Best Before:** May 2026

<u>PROPERTIES</u>	<u>SPECIFICATION RANGE</u>	<u>RESULT</u>
Appearance	Almost Colourless to Yellow Clear Liquid	PASS
Odour	Neutral and a bit Fatty Odour	PASS
Hydroxyl Value	160 – 168	164.21
Iodine Value	82 – 90	85.48
Moisture (K.F)	NMT 0.2 %	0.06
Specific Gravity @ 30°C	0.957 – 0.961	0.9598
Saponification Value	176 – 185	180.41
Unsaponifiable Matter	NMT 0.80 %	0.35
Acid Value %	≤ 0.8	0.22
Peroxide Value meqO <sub>2</sub> /kg	< 5.0	0.48