



Certificate of Analysis

Product	Castor Oil Cold Pressed Organic
Batch	26288
Origin	India
INCI Name	Ricinus Communis Oil
Extraction	Cold Pressed

Physical Data	Specification	Result
Appearance	Transparent viscous liquid	Conforms
Colour	Clear to light yellow	Conforms
Odour	Characteristic, bland	Conforms
Acid Value	Max < 2.0	1.43
Peroxide Value	Max 10.0	2.50
Specific Gravity @ 20°C	0.952 to 0.965	0.959
Refractive Index @ 20°C	1.470 to 1.481	1.4789

Typical Fatty Acid Profile

Constituent	Specification	Result
Palmitic acid	0.5 to 2.0	1.51
Stearic acid	0.5 to 2.5	1.90
Oleic acid	2.0 to 6.0	4.40
Linoleic acid	2.5 to 6.0	4.20
Ricinoleic acid	85.0 to 92.0	87.63

Expiry Date May 2025