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CERTIFICATE OF ANALYSIS

Product	Safflower Seed Oil		
INCI Name	Carthamus tincturus		
CAS No.	8001-23-8		
Batch No.	ESC13318 <u>C</u>		
Manufacture Date	July 2023		
Retest Date	July 2025		
Method of Extraction	Extraction of oil from the Seeds, filtration,		
	decolorization and refining		
Part of Plant Used	Seed		
Country of Origin	Mexico		
Storage	Tightly closed. Keep in dry condition		

Tests	Limits	Result	Test Method
Yellow to Amber Oil	Pass	Pass	LTM001
Odour - Mild Characteristic	Pass	Pass	LTM002
Acid Value	0.00 to 2.00	0.20	LTM100
Iodine Value	135.00 to 155.00	139.42	LTM103
Saponification Value	182.00 to 202.00	194.35	LTM104
Peroxide or Available Oxygen	0.00 to 10.00	1.27	LTM121