

Certificate of Analysis

(Representative Sample Certificate)

Product Name: Red Raspberry Seed Oil
INCI Name: Rubus idaeus (raspberry) seed oil
CAS Number: 381718-28-1
Lot Number: Not available (data may vary slightly with different lots or batches)
Expiration Date: 24 months from production date

Specifications	Analytical Method	Results
Appearance	Liquid	Complies
Color	Pale Yellow	Complies
Density@20°C	0.908-0.918	0.913
Refractive Index	1.472-1.482	1.477
Specific Gravity	0.912-0.928	0.918
Peroxide Value in Meq O ₂ /kg oil	Max. 10	2.0
Saponification Value (mg KOH/g oil)	180-190	185
Iodine Value	155-170	161
KOH SAP Value	0.1-0.2	0.18
Pesticides Residues	None	Complies
Additives	None	Complies
Insoluble Impurities (%)	<0.1 max.	0.01

The above data were obtained using the test indicated and is subject to the deviation inherent in the test method. Results may vary under other test methods or conditions.

This report is not to be signed.

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