



TECHNICAL SPECIFICATION

STANDARD REFERENCE SHEET · ENGLISH

Olive oil

Olive oil

Reference values from the existing The Brokers catalogue · English

EXTRA VIRGIN OLIVE OIL

PARAMETER	REFERENCE
Free Acidity (Oleic Acid)	Max. 0.8%
Peroxide Value	Max. 20 meq O ₂ /kg
K232 (UV)	Max. 2.5
K270 (UV)	Max. 0.22
Delta K (UV)	Max. 0.01
Myristic Acid	Max. 0.05%
Arachidic Acid	Max. 0.6%
Linolenic Acid	Max. 1.0%
Eicosenoic Acid	Max. 0.4%
Behenic Acid	Max. 0.2%
Lignoceric Acid	Max. 0.2%
Cholesterol	Max. 0.5%
Campesterol	Max. 4.0%
Delta-7 Stigmasterol	Max. 0.5%
Total Beta-Sitosterol	Min. 93.0%
Erythrodial + Uvaol	Max. 4.5%
Total Sterols	Min. 1,000 mg/kg
Waxes	Max. 250 mg/kg

PURE OLIVE OIL

PARAMETER	REFERENCE
Free Acidity (Oleic Acid)	Max. 1.0%
Peroxide Value	Max. 15 meq O ₂ /kg
K232 (UV)	Max. 3.30

REFERENCE NOTE

These are reference values, not a lot-specific certificate of analysis, certification or supply commitment. Confirm the current supplier specification, lot documents and destination requirements for each transaction. If your requirements differ, share the desired parameters, volume and destination for assessment.



TECHNICAL SPECIFICATION

STANDARD REFERENCE SHEET · ENGLISH

Olive oil

PARAMETER	REFERENCE
K270 (UV)	Max. 0.90
Delta K (UV)	Max. 0.15
Myristic Acid	Max. 0.05%
Arachidic Acid	Max. 0.6%
Linolenic Acid	Max. 1.0%
Eicosenoic Acid	Max. 0.4%
Behenic Acid	Max. 0.2%
Lignoceric Acid	Max. 0.2%
Cholesterol	Max. 0.5%
Campesterol	Max. 4.0%
Delta-7 Stigmasterol	Max. 0.5%
Total Beta-Sitosterol	Min. 93.0%
Erythrodiol + Uvaol	Max. 4.5%
Total Sterols	Min. 1,000 mg/kg
Waxes	Max. 350 mg/kg

POMACE OLIVE OIL

PARAMETER	REFERENCE
Free Acidity (Oleic Acid)	Max. 1.0%
Peroxide Value	Max. 15 meq O ₂ /kg
K232 (UV)	Max. 5.30
K270 (UV)	Max. 1.70
Delta K (UV)	Max. 0.18
Myristic Acid	Max. 0.05%
Arachidic Acid	Max. 0.6%
Linolenic Acid	Max. 1.0%
Eicosenoic Acid	Max. 0.4%
Behenic Acid	Max. 0.2%

REFERENCE NOTE

These are reference values, not a lot-specific certificate of analysis, certification or supply commitment. Confirm the current supplier specification, lot documents and destination requirements for each transaction. If your requirements differ, share the desired parameters, volume and destination for assessment.



TECHNICAL SPECIFICATION

STANDARD REFERENCE SHEET · ENGLISH

Olive oil

PARAMETER	REFERENCE
Lignoceric Acid	Max. 0.2%
Cholesterol	Max. 0.5%
Campesterol	Max. 4.0%
Delta-7 Stigmasterol	Max. 0.5%
Total Beta-Sitosterol	Min. 93.0%
Erythrodial + Uvaol	Max. 4.5%
Total Sterols	Min. 1,600 mg/kg

General Characteristics

PARAMETER	REFERENCE
Appearance	Clear light-yellow liquid
Relative Density	0.908 – 0.915
Peroxide Value	<= 10.0
Acid Value	<= 1.0 mg/g
Saponification Value	186 – 194 mg KOH/g
Iodine Value	79 – 88
Unsaponifiable Matter	<= 1.5%
Oleic Acid Content	56% – 85%
Maximum Oleic Acid Content	Up to 82.5%
Extraction Method	Cold Press

Geographic origin stated on the page

PARAMETER	REFERENCE
Locations stated on the page	Brazil, Africa, Malaysia or Indonesia

Presentation and packaging

PARAMETER	REFERENCE
Option 1	1 kg

REFERENCE NOTE

These are reference values, not a lot-specific certificate of analysis, certification or supply commitment. Confirm the current supplier specification, lot documents and destination requirements for each transaction. If your requirements differ, share the desired parameters, volume and destination for assessment.



TECHNICAL SPECIFICATION

STANDARD REFERENCE SHEET · ENGLISH

Olive oil

PARAMETER	REFERENCE
Option 2	2 kg
Option 3	5 kg
Option 4	10 kg
Option 5	25 kg
Option 6	180 kg

REFERENCE NOTE

These are reference values, not a lot-specific certificate of analysis, certification or supply commitment. Confirm the current supplier specification, lot documents and destination requirements for each transaction. If your requirements differ, share the desired parameters, volume and destination for assessment.