



## AVERAGE CHEMICAL ANALYSIS

Certificate number

1101-16-07884-01

Report Date

Sample Description

Elæon EXTRA VIRGIN  
OLIVE OIL

Methods used

EU Regulation

(EEC) 2568/91(Annex II)

(EEC) 2568/91(Annex III)

(EEC) 2568/91(Annex IX)

(EEC) 2568/91(Annex XX)

& COI/T.20/Doc. No 28

(EEC) 2568/91(Annex V)

& COI/T.20/Doc. No 30

as ammended and in force

<sup>1</sup> Limits according to EEC 2568/91 concerning extra virgin olive oil. Mentioned where applicable.

Parameter

Acidity (as oleic acid)

Peroxide mEq O<sub>2</sub>/kg

K232

K268

DK

Waxes (without C40)

Sterols Profile

Cholesterol

Brasicasterol

24-methylene Cholesterol

Campesterol

Campestanol

Stigmasterol

D7-Campesterol

D5, 23-Stigmastadienol

Clerosterol

b-Sitosterol

Sitostanol

D5-Avenasterol

D5, 24-Stigmastadienol

D7-Stigmastenol

D7-Avenasterol

Sum of Erythrodiol + Uvaol

B-Sitosterol total

Total Sterols

Result

0.43 % (w/w)

9

1.82

0.15

0.00

57 mg/kg

0.1 %

0.03 %

0.48 %

3.52

0.04 %

0.62 %

0.00 %

0.00 %

0.83 %

70.5 %

0.37 %

22.13 %

0.76 %

0.17 %

0.44 %

2.55 %

94.59 %

1065 mg/kg

Limits<sup>1</sup>

≤ 0, 8

≤ 20

≤ 2.5

≤ 0.22

≤ 0.01

< 150

< 0.5

< 0.1

< 4

(Camp.)

< 0.5

< 4.5

> 93

> 1000