

<b>SALOV S.p.A.</b> Via Montramito 1600 Massarosa (LU)	<b>TECNICAL SHEET</b>	Rev. 2 - 10/12/2019
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**DESCRIPTION**
**All formats of FILIPPO BERIO extra virgin olive oils**

FFA (%)	≤ 0,5
Peroxide Value (meqO <sub>2</sub> /kg)	≤ 15

**Spect. UV**

K232	≤ 2,25
K268	≤ 0,16
Delta K	≤ 0,01

**Spect. VIS**

Abs @ 400 nm (oil)	-
Abs @ 420 nm (oil/iso-octane 1:1)	-
Abs @ 453 nm (oil/iso-octane 1:1)	-

**Fatty Acid Composition (%)**

C12_0	-
C14_0	≤ 0,03
C16_0	7,50-20,00
C16_1	0,30-3,50
C17_0	≤ 0,40
C17_1	≤ 0,60
C18_0	0,50-5,00
C18_1	55,00-83,00
C18_2	2,50-21,00
C18_3	≤ 1,00
C 20_0	≤ 0,60
C 20_1	≤ 0,50
C 22_0	≤ 0,20
C 22_1	-
C 22_2	-
C 24_0	≤ 0,20

**Trans Isomers (%)**

t-C18_1	≤ 0,05
t-C18_2_3	≤ 0,05

**Sterolic Composition (%)**

Cholesterol	≤ 0,5
Brassicasterol	≤ 0,1
Campesterol	≤ 4,0
Stigmasterol	< Campesterol
β-Sitosterol	≥ 93,0 (total)
Δ5-Avenasterol	-
Δ7-Stigmastenol	≤ 0,5
Δ7-Avenasterol	-
Eritrodiol+Uvaol	≤ 4,5
Total content (ppm)	≥ 1000

**Other Analysis**

Ethyl-esters (ppm)	≤ 25
3,5-Stigmastadienes (ppm)	≤ 0,05
Waxes C42+C44+C46 (ppm)	≤ 150
Waxes C40+C42+C44+C46 (ppm)	-
Delta ECN42	≤ 0,2
2 glyceril monopalmitate (%)	≤ 0,9

**Contaminants**

Halogenated solvent (each, ppm)	<0,1
Halogenated solvents (total, ppm)	<0,2
Pesticides	(*)
Others contaminants	(**)
Iodine value	-


**Panel Test**

Fruity Median	>0
Defect Median	0

Values at bottling time

(\*) EC Rule 396/2005 and following modifications

(\*\*) EC Rule 1881/2006 and following modifications

Massarosa 11/11/20	<i>SALOV S.p.A.</i> <i>Quality Assurance Division</i>	<i>R.S.Q.</i> Alessio Diblasi 
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**IO-CON-SP-PRO**

Sheet ID  
REV

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45  
del 2/8/16

**DESCRIPTION**

**All formats of FILIPPO BERIO extra-virgin olive oils**

### **NUTRITIONAL VALUES**

<b>Typical values for 100 ml</b>		
<b>Energy</b>	821,7 kcal	3378 kJ
<b>Total Fat in grams</b>	91,3 g	
<b>Saturated fat in grams</b>	13,9 g	
<b>Monounsaturated fat in grams</b>	70,4 g	
<b>Polyunsaturated fat in grams</b>	7 g	
<b>Total Carbohydrate</b>	0 g	
<b>Of wich Sugar</b>	0 g	
<b>Protein</b>	0 g	
<b>Salt</b>	0 g	

**ORIGIN**

European Union/ European Union and not European Union