

Chemical Analysis Report

Buyer: DKT Company LLC
Date: 01.03.2019

"IONIA" Olive Pomace Oil
18/02/2019 – 17/02/2021, L 37583, 1 lt PET bottle

Acidity (in oleic acid, %):	0,06	max 1,00
K ₂₇₀ :	1,453	max 1,70
K ₂₃₂ :	-----	
Dk:	0,124	max 0,18
Peroxide number(meqO ₂ /kgr):	1,50	max 15,0

Polycyclic aromatic hydrocarbons
Method: Internal method, HPLC

Benzo(a)anthracene	<1,0 microg/kg
Chrysene	<1,0 microg/kg
Benzo(b)fluoranthene	<1,0 microg/kg
Benzo(a) pyrene	<1,0 microg/kg (max 2,0)

Total <4,0 microg/kg (max 10,0)

"IONIA" Olive Pomace Oil
04/08/2020, L 37387, 5 lt PET bottle

Acidity (in oleic acid, %):	0,03	max 1,00
K ₂₇₀ :	1,312	max 1,70
K ₂₃₂ :	-----	
Dk:	0,108	max 0,18
Peroxide number(meqO ₂ /kgr):	1,40	max 15,0

Polycyclic aromatic hydrocarbons
Method: Internal method, HPLC

Benzo(a)anthracene	<1,0 microg/kg
Chrysene	<1,0 microg/kg
Benzo(b)fluoranthene	<1,0 microg/kg
Benzo(a) pyrene	<1,0 microg/kg (max 2,0)

Total <4,0 microg/kg (max 10,0)

"IONIS" Extra Virgin Olive Oil koroneiki
01/03/2019 – 28/02/2021, L 37320, 250 ml glass bottles

Acidity (in oleic acid, %):	0,49	0,51
K ₂₇₀ :	0,134	0,142
K ₂₃₂ :	1.963	1,773
Dk:	-0,002	-0,002
Peroxide number(meqO ₂ /kgr):	9,80	9,10

"IONIS" Extra Virgin Olive Oil koroneiki
18/02/2019 – 17/02/2021, L 37504, 500 ml glass bottles

"IONIS" Extra Virgin Olive Oil koroneiki
21/02/2019 – 20/02/2021, L 37564, 750 ml glass bottles

Acidity (in oleic acid, %):	0,50	0,44
K ₂₇₀ :	0,129	0,157
K ₂₃₂ :	1,712	1,768
Dk:	-0,002	-0,004
Peroxide number(meqO ₂ /kgr):	9,50	9,50

"IONIS" Extra Virgin Olive Oil PDO Kalamata
05/08/2020, L 37421, 500 ml glass bottles



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"IONIS" Extra Virgin Olive Oil PGI Lakonia
01/03/2019 – 28/02/2021, L 37423, 500 ml glass bottles

Acidity (in oleic acid, %):	0,45	0,46
K ₂₇₀ :	0,128	0,125
K ₂₃₂ :	1,750	1,780
Dk:	-0,004	-0,005
Peroxide number(meqO ₂ /kgr):	9,50	9,60

"IONIS" Extra Virgin Olive Oil PDO Sitia
05/08/2020, L 37425, 500 ml glass bottles

"IONIS" Extra Virgin Olive Oil PDO Kolymvari
01/03/2019 – 28/02/2021, L 37427, 500 ml glass bottles

Acidity (in oleic acid, %):	0,45	0,61
K ₂₇₀ :	0,132	0,145
K ₂₃₂ :	1,761	2,045
Dk:	-0,002	-0,001
Peroxide number(meqO ₂ /kgr):	9,60	9,90

"IONIS" Extra Virgin Olive Oil unfiltered
03/08/2020, L 37440, 500 ml glass bottles

"IONIS" Extra Virgin Olive Oil organic
05/08/2020, L 37322, 500 ml glass bottles

Acidity (in oleic acid, %):	0,53
K ₂₇₀ :	0,134
K ₂₃₂ :	1,881
Dk:	-0,003
Peroxide number(meqO ₂ /kgr):	9,70

- All other analyses according to EC 2568/91 & subsequent amendments
- The above analysis are referred to samples taken during the bottling process
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For the Quality Control Dept.

