

Certificate of Analysis

100% Virgin Olive Oil

Lot Code 3981212770162

Country of Origin Spain

Manufactured 12/03/2012

Expiration 12/03/2014



Physical-Chemical Characteristics

	Result	Limit
Acidity		
- Acidity Level	0.29%	≤ 2.0
Peroxides		
- Peroxide Value	4.24	≤ 20
Fatty Acid Composition		
- Miristic Acid (C14:0)	0.01%	≤ 0.05
- Palmitic Acid (C16:0)	8.43%	7.5 - 20
- Palmitoleic Acid (C16:1)	1.23%	0.3 - 3.5
- Margaric Acid (C17:0)	0.08%	< 0.3
- Margaroleic Acid (C17:1)	0.15%	< 0.3
- Stearic Acid (C18:0)	4.35%	0.5 - 5.0
- Oleic Acid (C18:1)	76.49%	55 - 83
- Linoleic Acid (C18:2)	7.85%	3.5 - 21
- Linolenic Acid (C18:3)	0.58%	≤ 1.0
- Araquic Acid (C20:0)	0.32%	≤ 0.6
- Gadoleic Acid (C20:1)	0.28%	≤ 0.4
- Behenic Acid (C22:0)	0.09%	≤ 0.4
- Lignoceric Acid (C24:0)	0.14%	≤ 0.2
Sterols		
- Cholesterol	0.16%	≤ 0.5
- Brassicasterol	0.07%	≤ 0.1
- Campesterol	3.32%	≤ 4.0
- Stigmasterol	0.95%	< Camp.
- Beta Sitosterol	94.39%	> 93.0
- Delta 7-Stigmasterol	0.31%	< 0.5