

Certificate of Analysis

100% Organic Extra Virgin Olive Oil

Lot Code 6740613SP0223

Country of Origin Spain

Manufactured 06/27/2013

Best By 06/2015



Physical-Chemical Characteristics

	Result	Limit
UV Absortion		
- K232	1.6	≤ 2.50
- K270	0.12	≤ 0.22
- Delta-K	-0.003	≤ 0.01
Acidity		
- Acidity Level	0.40%	≤ 0.8
Peroxides		
- Peroxide Value	5.5	≤ 20
Fatty Acid Composition		
- Miristyc Acid (C14:0)	0.00%	≤ 0.05
- Palmitic Acid (C16:0)	12.0%	7.5 - 20
- Palmitoleic Acid (C16:1)	1.1%	0.3 - 3.5
- Margaric Acid (C17:0)	0.1%	< 0.3
- Margaroleic Acid (C17:1)	0.2%	< 0.5
- Stearic Acid (C18:0)	2.8%	0.5 - 5.0
- Oleic Acid (C18:1)	70.0%	55 - 83
- Linoleic Acid (C18:2)	11.0%	3.5 - 21
- Linolenic Acid (C18:3)	0.90%	≤ 1.5
- Araquic Acid (C20:0)	0.3%	≤ 0.6
- Gadoleic Acid (C20:1)	0.2%	≤ 0.4
- Behenic Acid (C22:0)	0.1%	≤ 0.2
- Lignoceric Acid (C24:0)	0.05%	≤ 0.2
Sterols		
- Cholesterol	0.10%	≤ 0.5
- Brassicasterol	0.04%	≤ 0.1
- Campesterol	3.00%	≤ 4.5
- Stigmasterol	1.65%	< Camp.
- Beta Sitosterol	97%	> 93.0
- Delta 7-Stigmasterol	0.40%	< 0.5