



# la despensa del Jabón

## BOLETÍN DE ANÁLISIS

### 1144- Aceite de Amapola Virgen

**Product:** 1144-Virgin Poppy Seed Oil  
**Reference:** AV12211223  
**Production Date:** 12/ 2021  
**Expiry Date:** 12/ 2023

Parameter	Result	Unit	Specification	Method
Appearance	Clear yellow liquid		Clear yellow to dark orange liquid	Visual
Odour	Natural odour		Natural odour	Olfactory
Peroxide Value	3.1	mEq/ kg Fat	NMT 10.0	BS EN ISO 3960:2017
Free Fatty Acid as a percent oleic	3.3	g/100g	NMT 15.0	BS EN ISO 660:2009
Saponification value <sup>1</sup>	192.7	mg KOH/g	185.0 to 205.0	BS EN ISO 3657:2013
Unsaponifiable Matter <sup>1</sup>	0.5	g/100g	NMT 3.0	BS EN ISO 3596:2001
<b>Lipid Class Composition (% Total Lipid)</b>				
<b>Total Neutral Lipids</b>	96.8	%	NLT 90.0	AOCS Ce 1b-89 using internal standard
<b>Total Saturated Fat</b>	12.9	%	11.0 to 14.0	AOCS Ce 1b-89 using internal standard
C16:0 Palmitic	10.3	%	7.5 to 11.5	AOCS Ce 1b-89 using internal standard
C18:0 Stearic	2.2	%	1.5 to 4.0	AOCS Ce 1b-89 using internal standard
<b>Total Monounsaturated Fat</b>	18.3	%	16.0 to 25.5	AOCS Ce 1b-89 using internal standard
C18:1 Oleic	16.0	%	12.0 to 23.0	AOCS Ce 1b-89 using internal standard
<b>Total Polyunsaturated Fats</b>	69.2	%	60.0 to 75.0	AOCS Ce 1b-89 using internal standard
C18:2 Linoleic Acid	69.2	%	60.0 to 75.0	AOCS Ce 1b-89 using internal standard
<b>Vitamin E</b>				
Tocotrienol & Tocopherol	340.0	ppm	NLT 200.0	BS EN ISO 9936:2016
<b>Microbial</b>				
Total aerobic microbial count	NMT 10.0	cfu/ml	NMT 10.0	EP (Harmonised) 2.6.12
Combined yeasts and moulds count	NMT 10.0	cfu/ml	NMT 10.0	EP (Harmonised) 2.6.12
<i>Echerichia coli</i>	Absent	in 1g	Absent	EP (Harmonised) 2.6.13
<i>Enterobacteriaceae</i>	Absent	in 1g	Absent	EP (Harmonised) 2.6.13
<i>Pseudomonas aeruginosa</i>	Absent	in 1g	Absent	EP (Harmonised) 2.6.13
<i>Salmonella</i>	Absent	in 25g	Absent	EP (Harmonised) 2.6.13
<i>Staphylococcus aureus</i>	Absent	in 1g	Absent	EP (Harmonised) 2.6.13
<i>Candida albicans</i>	Absent	in 1g	Absent	EP (Harmonised) 2.6.13

NMT: Not more than. NLT: Not less than. Results accurate at the time of testing.

<sup>1</sup>These parameters are tested annually (it will be listed on the CoA updated with the most recent results).