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Report Date: 01/02/2019

Analysis Report Nº US 18/442

	Submitter Details		
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SAMPLES

Number:	1	Date sampled:	12/06/2018	
Type:	Extra Virgin Olive Oil	Date received:	12/12/2018	
Sampling:	The laboratory is not responsible for the sampling. The samples are analysed as received.			

SAMPLE REFERENCES

Identification of sample	Laboratory reference code	Identification of sample	Laboratory reference code
Boparai Farms Frantoio 819	18/442-01		



This Laboratory is accredited in accordance with the recognized international standard ISO/IEC 17025:2017

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RESULTS

Quality parameters

Lab ref	FFA	PV	K232	K270	ΔΚ	IM
18/442-01	0.29	12.9	1.419	0.078	-0.001	-
CDFA limits	≤ 0.5	≤ 15.0	≤ 2.40	≤ 0.22	≤ /0.01/	≤ 0.1

Natalia Ruiz Laboratory Manager

ANALYSIS REQUIRED, METHODS AND UNITS.

Description	Ref	Method used	Results, units reported as	U ⁺
(*)Free fatty acids	FFA	AOCS Ca 5a-40	g % of oleic acid	0.01
(*)Peroxides value	PV	AOCS Cd 8b-90	meq O ₂ / kg oil	1.1
(*)UV coefficients	UV	AOCS Ch 5-91	Extinction at 232nm and 270nm	0.06; 0.02; 0.001

Ref: CDFA Grade and labelling Standard limits are only for extra virgin olive oil category.

- (*) a2la accreditation covers the performance of these tests.
- (+) The uncertainty (U) is an expanded uncertainty using a coverage factor of 2, which gives a level of confidence of approximately 95%.

American Oil Chemists' Society (AOCS) recognition for Chemical Olive Oil Part A and C is valid for this current year. AOCS Chemist approval is valid for this current year.

NOTES: This report is only valid for the samples detailed above. This report shall not be reproduced except in full, without approval of the laboratory. Test results and findings may be provided to authorised staff and used for statistical and certification purposes in accordance with company policies. The source of the information will remain confidential unless otherwise required by Law or regulatory policies.

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