

Analysis Report N° 10/367

	Submitter Details	Sample Owner Details (if different)
Name:	Carol O'neil	
Company:	Cradle Coast Olives	
Address:	PO BOX 307 Ulverstone TAS 7315	
Phone:	03 6725 3449	
Fax:		
Email:	tonyon@bigpond.com	

SAMPLES

Number:	5	Date sampled:	22/06/2010
Type:	Extra Virgin Olive oil	Date received:	25/06/2010

SAMPLE REFERENCES

Identification of sample	Laboratory reference code	Identification of sample	Laboratory reference code
MAN	10/367-01	SEV	10/367-04
UC1	10/367-02	SAV	10/367-05
PAR	10/367-03		



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Accreditation No 15594



International Olive Council
 Chemical Testing Laboratory
 Recognised



AOA Accredited
 Laboratory

AOCS Approved chemist



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PO BOX 92 LARA VIC 3212 TEL: 03 5272 9570 FAX: 03 5272 9599 EMAIL: lab@modernolives.com.au



RESULTS

Quality parameters

Lab ref	FFA	PV	K232	K270	Δ K
10/367-01	0.1	8.9	1.567	0.152	0.000
10/367-02	0.1	8.0	1.519	0.153	0.000
10/367-03	0.1	10.0	1.514	0.141	0.000
10/367-04	0.1	9.2	1.402	0.124	0.000
10/367-05	0.1	11.7	1.550	0.169	0.000
IOC limits	≤ 0.8	≤ 20	≤ 2.50	≤ 0.22	≤ 0.01

Lab ref	PPH	MOI	IND	BIT(225)
10/367-01	-	-	67.4	-
10/367-02	-	-	26.4	-
10/367-03	-	-	28.6	-
10/367-04	-	-	22.8	-
10/367-05	-	-	30.1	-
IOC limits	-	≤ 0.2	-	-


Claudia Guikume

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ANALYSIS REQUIRED, METHODS, LIMIT OF REPORTING AND UNITS.

Description	Ref	Analytical Reference	Results, units reported as	Limit of reporting	U*
(*) Free fatty acids	FFA	AOCS Ca 5a-40	g % of oleic acid	0.1	0.01
(*) Peroxides value	PV	AOCS Cd 8-53	meq O2 / kg oil	1	0.34
(*) UV coefficients	UV	AOCS Ch 5-91	Extinction at 232nm and 270nm	0.05	0.24, 0.00, 0.00
(*) Induction time	IND	AOCS Cd 12b-92	Hours at 110°C	N	0.95

(*)NATA 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%.
 † This value corresponds to oleic acid, being the big uncertainty of them.

Ref: International Olive Council (IOC) and DGF limits are only for extra virgin olive oil category.

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.