Bazelet Hagolan Wirry



THE STANDARDS INSTITUTION OF ISRAEL

Food & Wine Laboratory

Date: 7 August 2011

REPORT OF ANALYSIS 9112253872

Wine Designation: Red Wine "Merlot Reserve", 2009

Produced By: Bazelet Hagolan Winery

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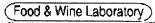
Ruti Ardi (Ph.D)

1	Actual Alcohol Content by Vol (20	°C) 16.5%
2	Total Alcohol Content by Vol (20°	
3	Specific Gravity D 20/20	0.9936
4	Total Sugars (As Reducing Sugars) 4.7 g/l
5	Reducing Sugars	4.7 g/l
6	Sucrose	Not found
7	Total Dry Extract	37.8 g/i
8	Sugar Free Extract	33.1 g/l
9	Rest Extract	26.3 g/l
10	Total Acidity as Tartaric Acid	5.9 g/l
11	Volatile Acidity as Acetic Acid	0.9 g/l
12	Total SO ₂	63 mg/l
13	Free SO₂	19 mg/l
14	рH	3.60
15	Sorbic Acid	Not tested
16	Tamaric Acid	1.4 g/l
17	Malic Acid	0.6 g/l
18	Lactic Acid	0.9 g/l
19	Citric Acid	Less than 0.2 g/l
20	Sodium	17 mg/l
21	Potassium	1227 mg/l
22	Calcium	68 mg/l
23	Cold Stability -5°C	Not stable
24	Heat Stability 55°C	stable

wine



THE STANDARDS INSTITUTION OF ISRAEL



Date: 7 August 2011

CERTIFICATE OF ANALYSIS 9112253873

Wine Designation: Dry Red Wine "Merlot Bronza", 2010

Produced By: Bazelet Hagolan Winery

1	Actual Alcohol Content by Vol (20°C)	15.2%
2	Total Alcohol Content by Vol (20°C)	15.3%
3	Specific Gravity D 20/20	0.9937
4	Total Sugars (As Reducing Sugars)	3.1 g/l
5	Reducing Sugars	3.1 g/ l
б	Sucrose	Not found
7	Total Dry Extract	34.4 g/l
8	Sugar Free Extract	31.3 g/l
9	Rest Extract	25.7 g/l
10	Total Acidity as Tartaric Acid	4.8 g/l
11	Volatile Acidity as Acetic Acid	0.8 g/l
12	Total SO ₂	58 mg/l
13	Free SO ₂	20 mg/l
14	рН	3.82
15	Sorbic Acid	Not tested
16	Tartaric Acid	1.4 g/l
17	Malic Acid	Less than 0.2 g/l
18	Lactic Acid	1.3 g/l
19	Citric Acid	Less than 0.2 g/l
20	Sodium	12 mg/l
21	Potassium	1333 mg/l
22	Calcium	59 mg/l
23	Cold Stability -5°C	stable
24	Heat Stability 55°C 3H1.	stable
Page	Total (S)	

wine

THE FOOD MINIMAN

Ruti Ardi (Ph.D)

Chemistry And Food Branch