



מכון הישואה הישראלי  
THE ISRAEL WINE INSTITUTE

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18.10.10 :תאריך 1 :סוג ת56 :תאריך א20 :תאריך

## Certificate of Analysis

### Export

Sample Number: BR-15-11

Date of printing: 15/12/2011 Date of analysis: 15/12/2011 Date of sample entering: 08/12/2011

Product Designation: GEWURZTRAMINER 2011 - semi sweet white wine

Drink Type: Wine

Produced by: BARON WINE CELLARS Ltd. (TISHBI ESTATE WINERY)

Container: Bottle

Address:

Content (ml): 750

Phone:

Declared % Alcohol: 13.0

Fax:

Analytical Parameter	Results	Units	Method of Analysis
*Actual Alcohol Content by Vol (20°C)	13.1	%	Procedure No.B2, based on OIV 2009
Total Alcohol Content by Vol (20 °C)	14.3	%	Hydrostatic Balance
*Specific Gravity D 20/20	0.9988		Procedure No.B3, based on OIV 2009
Total Sugars (as Reducing Sugars)	20.6	g/l	Wet Chemistry
Reducing Sugars	20.6	g/l	Wet Chemistry
Sucrose	None	g/l	Wet Chemistry
Total Dry Extract	41.4	g/l	Hydrostatic Balance
Sugar Free Extract	20.8	g/l	Hydrostatic Balance
Rosin Extract	15.6	g/l	Hydrostatic Balance
Total Acidity as Tartaric Acid	(74.9 meq/l) 5.6	g/l	Procedure No. B8, based on OIV 2009
*Volatile Acidity as Acetic Acid	(5.8 meq/l) 0.3	g/l	Procedure No.B4, based on OIV 2009
*Total Sulfur Dioxide	119	mg/l	Procedure No.B5, based on OIV 2009
*Sorbic Acid	BDL	mg/l	Procedure No.B6, based on OIV 2009
Citric Acid	0.29	g/l	HPLC
Cold Stability -5°C	Stable		Stability Test
Heat Stability 55°C	Stable		Stability Test

BDL - Below Detection Limit.

\* The use of ISIRAC symbol relates only to the tests which are included in the organization scope of accreditation (marked by asterisk), and performed according to the accreditation rules as detailed in the accreditation certificate.

- ISIRAC is not responsible for the analysis results and the accreditation is not an acceptance for the product/process examined.

- The test sample was brought by the client.

- The results relate to the specified test sample.

- The certificate can be used only in its complete form and parts can not be copied to other documents.

#### Remarks:

Signature:  Mark Vernik

Responsibility: Lab Manager Date: 15/12/2011

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