

KSL WINE LAB

Client : Perry Creek Winery 7400 Perry Creek Rd. Fair Play, CA 95684	KSL ID No. <u>18.0128</u>
Phone: (530) 392-0571	Client No. <u>150</u>
E-mail: scott@perrycreek.com	Date Received <u>02/14/18</u>
Contact: Scott Johnson	Date Analyzed <u>02/14/18</u>

WINE ANALYSIS TEST REPORT

Client ID No.	Sample Type	Sample Description	Lab ID No.:
01	Finished Wine	Omen Red Blend 2016	18.0128

Parameter No.	Normal Ranges*	Parameter	Result
01	30-250 ppm	Total SO ₂	53.6 ppm
02	15-50 ppm	Free SO ₂	31.9 ppm
03	11.00 - 22.00	Alcohol	14.05 %
04	N/A	Brix	N/A
05	3.10 - 3.80	pH	3.72
06	3.0 - 9.0 g/L	Total Acidity	5.21 g/L
07	< 0.90 g/L	Volatile Acidity	0.61 g/L
08	0-4 dry, 4-45 semi, >45 sweet	Glucose+Fructose	1.2 g/L
09	0 - 4.0 g/L	Malic Acid	0.22 g/L
10	0 - 5.0 g/L	Lactic Acid	1.68 g/L
11	0 - 5.0 g/L	Tartaric Acid	2.64 g/L
12	N/A	Ammonia	N/A
13	N/A	Alpha Amino Nitrogen (NOPA)	N/A
14	25 - 150 g/L	Folin C (total polyphenol)	55.1 g/L
15	0.985 - 1.200 g/cm ³	Density	0.993 g/cm ³
16	50 - 800 g/L, table wine	CO ₂	444.4 g/L

Key: ppm = parts per million; g/l = grams per liter; mg/l = milligrams per liter;
% = Percent by Volume; g/cm³ = grams per cubic centimeter

All samples were analyze using Fourier Transform Infrared Spectroscopy (FT-IR)



Laboratory Director

PHONE:
(209) 419-3020

20 S. IONE ST./P.O. Box 566
IONE, CA 95640

E-MAIL:
KEVINKSL@ATT.NET