## VINEX Wine Composition Declaration

 $Please\ complete\ this\ declaration\ for\ the\ Sample\ ID\ shown;\ save\ and\ return\ email\ it\ to\ VINEX\ within\ 3\ business\ days.$ 

*Required Sample Composition Summary Title*	AU V15 Shira	az, South Australia	VINEX Sample ID*  Date Received*	25/10/2016	8469298 1	
Appellation	n/a		Compliance*:			
Classification	i√a		Produced from Vitls Vinifera grapes only	m.,		
Volume (Maximum)*	200,0	DO 🗸 Litres 🔲 US Gal	National Food Compliant	✓ Yes	□ No	
Additional Optional Vol	•	0 🔲 Litres 🔲 US Gal	Export Compliant	✓ Yes	□ No	
			Produced in an accredited facility by a	✓ Yes	☐ No	
	20		recognised Quality Audit System and an			
Autrage Composition.	%	Vintage	accredited HACCP food safety program	√ Yes	☐ No	
		% 2015 % 2014	Current Quality Certification & Level	BRC - Grade /	1	
		% 2016	Certified Organic			
		% Other	Certified Biodynamic	☐ Yes ☐ Yes	☑ No	
	100.0	%	Cerlified FairTrade	∐ Yes ☐ Yes	☑ No □ No☑ N/A	
Variatal Decorintians	Shiraz		Contains GM Matter	Yes	전 No	
	5111182 %	Variety	Ethically Certified	Yes	□ No V N/A	
. miretar bompounion		% Shiraz	Sustainably Certified	☐ Yes	□ No☑ N/A	
	2 9.0	% Pelit Verdot	Records kept of all additives and quantities			
		% Cabernet Sauvignon	ulilised during production	✓ Yes	☐ No	
	4 0.0° 5 3.0°	% % Other		,		
	100.0		Allergen Information*: Fined with milk or milk products			_
			Fined with egg or egg products		✓ Yes	☐ No
	SA		Fined with nuls or nut products		Yes Yes	☑ No ☑ No
Region Composition*	4 05 00	Region	Fined with other possible allergens		Yes	<ul><li>✓ No</li></ul>
		% South Australia % Other SEA	Olher:		_	<del></del>
	3 0.09		•			
Vintage Description* Vintage Composition*  Varietal Description* Varietal Composition*  Region Description* Region Composition*	4 0.09		Dietary Restrictions*:			
	1.1	% Other	Sullable for Vegelarians	✓ Yes	□ No□ N/A	
	100.09	76	Sullable for Vegans	Yes	☑ No□ N/A	
			Sultable for Coellacs	✓ Yes	□ No□ N/A	
Description or Technical No	les		Antioxidants and Preservatives*:			
			Sulphur dloxide added		✓ Yes	□ No
			Ascorbic acid added		Yes	√ No
			Sorble acid added		☐ Yes	V No
			Declaration By (supplier)*			
			Name	Ben Frahn		
			Company Position/Title	Sales Coordina	ılor	
		Company	Kingston Estate Wines (Sales) Pty Ltd			
			Signature	•	, , ,	
			Janky			
			Date	1/11/2016		

## **VINEX Technical Specification**

		· opcomoditor	1	
Summary Title	AU V15 Shiraz South Australia (D)	ı		
Volume (Maxlmum)* Additional Optional Vol	200,000 🔽 0			
Vintage Description* Varietal Description* Region Description* Appellation Classification	2015 Shiraz Soulh Australia NA NA			
Wine Status*	Bottle Ready			
Samples Date Received* Sample ID* Free SO <sup>2</sup> (ppm)* Total SO <sup>2</sup> (ppm)*	Offer 18/10/2016 8469298 0	Final Sent 24/10/16 117999016 40	Tolerance +/- 5	Pre-Ship
Alcohol (% v/v)* Brix <sup>0</sup> (Minimum) pH* TA (g/L)*	0 - n/a -	87 13.96 n/a 3.56	< 120 +/- 0.2 +/- 1.5 +/- 0.05	n/a
Total Acidity (% ate w/w) Acetic Acid VA (g/L)* Ascorbic (ppm) Glucose/Fructose (g/L)*	- - - n/a	6.10 - 0.35 n/a	+/- 0.5 < 0.65 n/a	n/a
Residual Sugar (g/L) Turbidity (NTU)* C420 (10mm cell) 420/520 (10mm cell)	- - -	4.71 - <1	+/- 1.0 +/- 0.5 < 1.0 +/- 0.5	
420+520+620 (10mm cell) Total Polyphenols (IPT) Aldehydes (g/L) 4-Ethylphenol (ug/L)	- - - -	- -	+/- 0.02 +/- 2.5 n/a n/a +/- 25	
4-Ethylguaiacol (ug/L) Heat Stable êNTU Cold Stable (3 days)*	: - Stable	Stable	+/- 25 +/- 0.5 n/a	
Density DO2 (ppm) DC02 (g/L) Malic (g/L)	- <1 <1	-	+/- 20 < 1.0 < 1.0	
Citric Acid (g/L) Gum Arabic (mL/hL) *Required Copper CU (mg/L)	· · · · · · · · · · · · · · · · · · ·	-	+/- 0,01 +/- 0.01 n/a	
Iron Fe (mg/L) Manganese Mn (mg/L)	• •	-	< 0.5 < 8.0 +/- 0.2	
Temperature (°C)  Notes	. •			
Specification Submitted By Name Organisation Date	Ben Frahn Kingston Estate Wines (Sales) Pty I 28/10/2016	Lld		