



To simplify the large amount of data, we will provide you with a separate table for **white and red juice results**.

Data collected between 22-28 February 2019												
Cultivar	Region		Balling	pH	TA	Malic	NOPA	NH4	YAN	Glucose	Fructose	Potassium
Cabernet Franc	Stellenbosch	Max	25.59	3.87	4.11	1.35	136	41	177	127.88	127.31	2249.31
		Min	22.29	3.93	4.28	3.31	177	45	222	99.62	96.97	2274.99
		Avg	24.07	3.70	4.62	1.80	129	45	174	109.30	115.90	1662.38
Cabernet Sauvignon	Paarl	Max	28.33	4.15	4.66	1.54	46	51	97	157.03	136.94	3688.92
		Min	22.83	3.84	6.22	3.09	148	87	235	101.86	96.83	2748.07
		Avg	25.58	3.87	5.09	2.11	115	68	183	119.92	120.11	2422.51
	Stellenbosch	Max	26.74	3.65	4.78	2.11	106	38	144	127.31	132.85	2039.78
		Min	22.2	3.72	4.84	1.95	96	37	133	110.59	101.66	2124.59
		Avg	24.05	3.67	5.85	2.33	105	61	166	116.30	110.03	2183.49

Cultivar	Region		Balling	pH	TA	Malic	NOPA	NH4	YAN	Glucose	Fructose	Potassium
Malbec	Stellenbosch	Max	29.13	3.2	9.78	2.98	240	109	349	134.58	151.08	1468.15
		Min	22.01	3.71	3.42	2.07	103	68	171	106.46	109.53	1101.65
		Avg	23.93	3.60	5.18	2.26	124	69	193	115.25	114.52	1632.50
Merlot	Franschhoek	Max	25.59	3.73	4.79	1.10	82	54	136	137.24	122.68	2245.53
		Min	22.06	3.48	6.65	1.50	99	66	165	101.26	97.28	2067.19
		Avg	23.65	3.62	5.40	1.37	112	57	169	111.87	112.18	1979.04
	Paarl	Max	28.03	3.64	5.81	1.08	76	61	137	124.68	135.48	2149.33
		Min	22.54	3.91	4.14	1.86	167	70	237	93.67	102.72	2104.69
		Avg	25.17	3.86	5.04	1.78	143	61	204	110.42	118.28	2314.14
	Stellenbosch	Max	28.12	3.44	6.67	1.00	106	47	153	138.53	142.06	1899.43
		Min	22.05	3.56	5.97	3.19	182	50	232	108.53	103.44	1434.73
		Avg	24.25	3.64	5.08	1.53	108	50	159	116.54	115.28	1970.46
Pinot Noir	Elgin	Max	24.32	3.52	6.19	2.53	206	87	293	115.42	116.85	1580.78
		Min	22.03	3.33	7.86	3.29	180	89	269	98.03	103.12	1344.01
		Avg	23.28	3.45	6.89	2.98	200	79	278	109.19	109.33	1479.93
Pinotage	Stellenbosch	Max	29.38	4.43	4.80	3.32	392	115	507	148.55	148.25	2990.06
		Min	23.73	3.72	6.55	3.88	249	97	346	111.97	114.19	1907.69
		Avg	26.06	3.80	5.46	2.89	289	95	384	125.14	132.05	1837.85
Shiraz	Darling	Max	27.86	3.96	7.00	2.84	249	65	314	135.94	136.99	2737.42
		Min	22.98	3.93	4.67	2.22	195	66	261	114.47	108	2490.81
		Avg	25.14	3.88	5.03	2.40	243	72	315	116.88	120.98	2253.31
	Franschhoek	Max	26.92	3.66	9.25	3.62	218	77	295	119.73	126.01	2426.8
		Min	22.14	3.76	5.09	2.81	278	64	342	101.22	100.74	1811.54
		Avg	23.74	3.79	5.32	2.88	204	55	259	113.95	108.79	2160.11
	Overberg	Max	24.36	3.46	7.01	3.79	109	27	136	122.54	115.55	1588.79
		Min	22.82	3.46	6.52	3.49	107	20	127	118.14	97.96	1437.46
		Avg	23.59	3.45	6.78	3.43	121	27	147	116.47	107.63	1468.11
	Paarl	Max	28.68	4.19	4.37	1.95	96	30	126	154.35	141.43	3599.54
		Min	22.40	3.89	5.29	2.54	146	36	182	112.99	94.47	2754.29
		Avg	25.11	3.88	5.10	2.28	164	46	210	126.72	118.62	2582.15
	Stellenbosch	Max	28.71	3.54	6.85	2.22	173	30	203	137.32	140.97	2276.52
		Min	22.14	3.51	5.61	2.53	81	27	108	111.64	96.46	1768.93
		Avg	24.18	3.67	5.59	2.35	146	42	188	122.02	112.30	2021.31
Swartland	Max	30.58	4.35	5.14	2.94	185	68	253	162.82	158.2	3408.36	
	Min	22.02	3.71	5.40	2.38	192	54	246	108.69	96.31	1859.02	
	Avg	26.27	4.00	5.05	2.35	218	59	278	129.16	130.13	2568.10	
Wellington	Max	27.05	3.75	4.95	2.16	144	38	182	131.84	135.73	1847.18	
	Min	23.34	3.35	7.29	2.43	158	53	211	108.81	110.3	1242.21	
	Avg	24.91	3.72	5.03	2.25	202	61	262	112.94	119.83	1726.78	

## Important to note!

At the end of the harvest season a more in depth feedback report will be available.



***Happy harvesting!***

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Log your samples online: <https://client.vinlab.com/>

Regards,

The Vinlab Team