



CERTIFICATE OF ANALYSIS

Customer	Beer Co.	Sales Order No	434292
Type	Two Row Pilsen Malt	Best Before Date	2/04/2025
Plant	Geelong, Australia	Variety	100% SPARTACUS

Chemical Analysis

Specification

			min	max
Moisture	4.8	(EBC 4.2)		5.0
Extract Fine	81.8 %	(EBC 4.5.1)	80	
Colour of Wort	3.4 EBC	(EBC 4.3.1)	3.0	4.5
Total Protein	10.5 %	(EBC 4.9.1)	9.0	11.5
Soluble Protein	4.5 %	(IOB 2.6.1)	3.8	5
Kolbach Index	42.6	(EBC 4.15)	39	45
Diastatic Power	338 WK		200	
Viscosity	1.52 cP	(EBC 4.15)		1.60
Friability	87.4 %		80	
Homogeneity	99.5 %		95	
Whole Grains	0.2 %			4
pH	6.06	(EBC 4.5.1)	5.7	6.1
FAN	179.0 mg/L	(EBC 4.22)	140	
Beta Glucan	61 mg/L	(EBC 4.22)		180
Saccharification Time	10 min			15
Grain Size <2.2mm	0.9 %			2.5
Grain Size >2.5mm	94.4 %		80	
*NDMA	< 0.6 ppb			2.5
DMSp	3.4 ppm			6

* Result from representative weekly sample

Signed:

Sean Hellesoe - Plant Manager

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