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Including McCreath Simpson & Prentice and John Guthrie, trading divisions

QUALITY CERTIFICATE

Certificate Number: QC0134058

Bintani Australia
Bintani Australia
2/7 Baling Street
Cockburn Central
PERTH
WA 6163

Account Number: 11566
Certificate Date: 25/04/17
Fixing Number: FX0495561
Fixing Date: 17/05/17
Their Ref: P.O 7844

Product: Finest Pale Ale Maris Otter,

Malting Site: Tivetshall Maltings

Test	Result	Min	Max
Colour On IOB 450g Mash	4.1 deg EBC	4.0	6.0
Moisture Malt	3.0 %		3.7
Extract Miag 7 "Dry" LDK	308.7 ldk	306.0	
Total Nitrogen Dry % Malt	1.55 %	1.30	1.55
Total Soluble Nitrogen % Dry	0.59 %	0.50	0.65
Soluble Nitrogen Ratio	38.0 %	38.0	42.0
Friability %	97.1 %	90.0	
Homogeneity	99.4 %	99.0	
Steely Corns	0.4 %		2.0
Glucan In Wort (ppm) IOB	73 ppm		120
Diastatic Power IOB "dry"	70 deg IOB	45	70
Cold Water Extract %	16.5 %	16.0	
Colour (Quick Check)	4.1 %	4.0	6.0
Screenings Less Than 2.2 mm	0.80 %		2.00
Free Amino Nitrogen (Mg/L)@grav	146 mg/l	140	

Despatch Checks :	Test:	Result
	Export Container Despatch Check	Loading Check Sheet Signed Off