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Including McCreath Simpson & Prentice and John Guthrie, trading divisions

QUALITY CERTIFICATE

Certificate Number: QC0134337

Bintani Australia
 P O Box 2069
 Hampton East
 VICTORIA 3188
 Australia

Account Number: 11566
Certificate Date: 10/05/17
Fixing Number: FX0494582
Fixing Date: 19/05/17
Their Ref: P.O 7842

Product: Finest Pale Ale Golden Promise,

Malting Site: Tivetshall Maltings

Test	Result	Min	Max
Colour On IOB 450g Mash	4.3 deg EBC	3.5	4.5
Moisture Malt	4.0 %		3.7
Extract Miag 7 "Dry" LDK	308.6 ldk	306.0	
Total Nitrogen Dry % Malt	1.45 %		1.55
Total Soluble Nitrogen % Dry	0.64 %	0.58	0.68
Soluble Nitrogen Ratio	43.9 %	38.0	44.0
Friability %	90.0 %	90.0	
Homogeneity	99.0 %	98.0	
Steely Corns	0.7 %		2.0
Glucan In Wort (ppm) IOB	70 ppm		120
Diastatic Power IOB "dry"	65 deg IOB	40	65
Cold Water Extract %	19.4 %	16.0	
Colour (Quick Check)	4.3 %	3.5	4.5
Screenings Less Than 2.2 mm	1.22 %		2.00
Free Amino Nitrogen (Mg/L)@grav	167 mg/l	140	

Despatch Checks : **Test:** **Result**

Export Container Despatch Check Loading Check Sheet Signed Off

Other Information:

Printed by: