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Including McCreath Simpson & Prentice and John Guthrie, trading divisions

QUALITY CERTIFICATE

Certificate Number: QC0134491

Bintani Australia
 P O Box 2069
 Hampton East
 VICTORIA 3188
 Australia

Account Number: 11566
Certificate Date: 18/05/17
Fixing Number: FX0495575
Fixing Date: 26/05/17
Their Ref: P.O 7840

Product: Peated Malt,
Malting Site: Tivetshall Maltings

Test	Result	Min	Max
Colour On IOB 450g Mash	3.0 deg EBC	2.0	3.0
Moisture Malt	4.3 %		5.0
Extract Miag 7 "Dry" LDK	317.3 ldk	311.0	
Total Nitrogen Dry % Malt	1.41 %	1.40	1.60
Total Soluble Nitrogen % Dry	0.52 %	0.50	0.60
Soluble Nitrogen Ratio	37.0 %	35.0	39.0
Friability %	93.2 %	90.0	
Homogeneity	98.3 %	98.0	
Steely Corns	1.5 %		2.0
Glucan In Wort (ppm) IOB	86 ppm		120
Fermentability %	87.0 %	87.0	
Predicted Spirit Yield As Is	415.0 lal	408.0	
Sulphur Dioxide On Malt	13.3 mg/kg		30.0
NDMA	0.5 ppb		3.5
Soluble Extract Fine-Coarse diff	0.297 %		10.000
Phenol in Malt by HPLC	29.9 ppm	15.0	35.0

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