



Tel: +44 (0)1289 330033
Fax: +44 (0)1289 306602
malt@simpsonsmalt.co.uk
www.simpsonsmalt.co.uk

Including McCreath Simpson & Prentice and John Guthrie, trading divisions.

QUALITY CERTIFICATE

Certificate Number: QC0130820

Bintani Australia
P O Box 2069
Hampton East
VICTORIA 3188
Australia

Account Number: 11566
Certificate Date: 10/10/16
Fixing Number: FX0456585
Fixing Date: 10/10/16
Their Ref: P.O 7288

Product: Peated Malt,

Malting Site: Tivetshall Maltings

Test	Result	Min	Max
Colour On IOB 450g Mash	3.1 deg EBC	2.0	3.0
Moisture Malt	5.2 %		5.0
Extract Miag 7 "Dry" LDK	325.1 ldk	311.0	
Total Nitrogen Dry % Malt	1.29 %	1.40	1.60
Total Soluble Nitrogen % Dry	0.53 %	0.50	0.60
Soluble Nitrogen Ratio	40.9 %	35.0	39.0
Friability %	95.7 %	90.0	
Homogeneity	98.1 %	98.0	
Steely Corns	1.8 %		2.0
Glucan In Wort (ppm) IOB	72 ppm		120
Fermentability %	86.7 %	87.0	
Predicted Spirit Yield As Is	420.5 lat	408.0	
Sulphur Dioxide On Malt	18.6 mg/kg		30.0
NDMA	2.2 ppb		3.5
Soluble Extract Fine-Coarse diff	0.382 %		10.000
Phenol in Malt by HPLC	31.4 ppm	15.0	35.0

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

Other Information:

Printed by: