



Cargill Malt Asia Pacific Ltd

62 004 287 352

Shipment

CERTIFICATE OF ANALYSIS

Bintani Australia

ETD: 11-May-2017



Malt Type:	Bintani Munich Light	Product:	
Quantity:	4T 0C	Customer Code:	7815
Forwarded to:		Issued Date:	10-May-17
By:			
Laboratory number:	M171103		
Lot number:	3		
Malt House:	Delacombe		
Sales Order number:	10918		

PARAMETER

RESULT

<i>Moisture %</i>	<i>3.7</i>
<i>Extract %-Fine Grind-As Is, Congress</i>	<i>78.2</i>
<i>Extract %-Fine Grind-Dry Basis, Congress</i>	<i>81.2</i>
<i>Colour of Wort *EBC, Congress</i>	<i>13.8</i>
<i>Diastatic Power WK, Dry Basis</i>	<i>190</i>
<i>Total Protein %, Dry Basis</i>	<i>9.1</i>
<i>Soluble Protein %, Dry Basis, Congress</i>	<i>4.28</i>
<i>Kolbach Index %, Congress</i>	<i>47.0</i>
<i>Assortment % >2.5 mm</i>	<i>96.9</i>
<i>Assortment % <2.2 mm</i>	<i>1.2</i>
<i>Friability %</i>	<i>89.6</i>
<i>Homogeneity %</i>	<i>99.3</i>
<i>Viscosity mPa.sec, Congress</i>	<i>1.51</i>
<i>NDMA ppb</i>	<i>0.96</i>
<i>Foreign Seeds %</i>	<i>0.0</i>
<i>*Aflatoxin B1, B2, G1 & G2, ppb</i>	<i><10</i>
<i>Product Manufacturing Date</i>	<i>01-04-2017</i>
<i>Product Expiry Date</i>	<i>01-04-2019</i>
<i>Packaging</i>	<i>25kg</i>
<i>Barley Variety</i>	<i>Commander Gairdner</i>

* The result for this parameter has not been tested on the delivered malt but rather as part of our Food Safety testing.
The result for these parameters is either the analysis result from the delivery or the calculated weighted averages of the analysis results of the composites in the delivered malt lot.

Signature: 
Job Title: Production Manager