



Cargill Malt Asia Pacific Ltd

62 004 287 352

Shipment

CERTIFICATE OF ANALYSIS

Bintani Australia

ETD: 16-Jun-2017

Malt Type: Bintani Ale Malt
Quantity: 4T 0C
Forwarded to:
By:
Laboratory number: M171549
Lot number: 20
Malt House: Delacombe
Sales Order number: 11095

Product:
Customer Code: 7908
Issued Date: 15-Jun-17



PARAMETER

RESULT

<i>Moisture %</i>	<i>4.4</i>
<i>Extract %-Fine Grind-As Is, Congress</i>	<i>78.0</i>
<i>Extract %-Fine Grind-Dry Basis, Congress</i>	<i>81.6</i>
<i>Saccharification time, minutes, Congress</i>	<i>10</i>
<i>Colour of Wort *EBC, Congress</i>	<i>5.9</i>
<i>Diastatic Power WK, Dry Basis</i>	<i>315</i>
<i>Total Protein %, Dry Basis</i>	<i>9.6</i>
<i>Soluble Protein %, Dry Basis, Congress</i>	<i>4.33</i>
<i>Kolbach Index %, Congress</i>	<i>45.0</i>
<i>AAL %, Congress</i>	<i>82.7</i>
<i>Assortment % >2.5 mm</i>	<i>96.5</i>
<i>Assortment % <2.2 mm</i>	<i>0.3</i>
<i>Free Amino Nitrogen mg/l, Congress</i>	<i>162.4</i>
<i>Friability %</i>	<i>86.2</i>
<i>Homogeneity %</i>	<i>99.1</i>
<i>Viscosity mPa.sec, Congress</i>	<i>1.60</i>
<i>Wort Beta Glucan mg/l, Congress</i>	<i>137</i>
<i>Foreign Seeds %</i>	<i>0.0</i>
<i>Product Expiry Date</i>	<i>12-02-2019</i>

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