

**From:**  
Boortmalt Asia Pacific Pty Ltd  
Williamson & Tudor Street  
Delacombe VIC 3356

**To:**  
BINTANI AUSTRALIA  
PO BOX 2069  
HAMPTON EAST VIC 3188

**Spec:** BINTANI SIGNATURE PILSNER MALT 25KG  
BAG

**Lot:** BAL23DMB00230

**Destination:** AU

**Customer Lot #:** 15230Bintani

**Sales Order:** 37462

**Shipped qty:** 22 000 kg

**ETD:** 2023-07-27

**Customer PO:** 15230Bintani Melbourne

**Manufacturing date:** 2023-07-18

**Expiration date:**

**Comments:**

**Workorders:**

**Vessel**

Delivered lot information			Spec		
Analysis	Unit	Value	Min	Max	Info
Moisture <sup>(1)</sup>	%	4.2		4.5	
Extract Fine Grind-As Is, Congress <sup>(1)</sup>	%	77.9			
Extract Fine Grind-Dry Basis, Congress <sup>(1)</sup>	%	81.4	80.0		
Colour of Wort, Congress <sup>(1)</sup>	EBC	4.0	3.0	4.0	
Soluble Protein, Dry Basis, Congress <sup>(1)</sup>	%	4.00			
Total Protein, Dry Basis <sup>(1)</sup>	%	10.1	9.0	11.0	
Kolbach Index, Congress <sup>(1)</sup>	%	39.6	38.0	44.0	
Saccharification time, Congress <sup>(1)</sup>	min	10		10	
AAL, Congress <sup>(1)</sup>	%	81.7	80.0	84.0	
Free Amino Nitrogen <sup>(1)</sup>	mg/l	158	140		
Diastatic Power, Dry Basis <sup>(1)</sup>	°WK	256	200		
Wort Beta Glucan, Congress <sup>(1)</sup>	mg/l	104		160	
Viscosity, Congress <sup>(1)</sup>	mPas	1.50		1.58	
Friability <sup>(1)</sup>	%	95.1	82.0		
Screenings > 2.5 mm <sup>(1)</sup>	%	99.1	90.0		
Screenings < 2.2 mm <sup>(1)</sup>	%	0.1		1.5	
DMS Precursor <sup>(1)</sup>	ug/g	3.8		5.0	

(1) The result for this parameter is the calculated weighted averages of the analyses results of the composites in the delivered malt lot

(2) The result for this parameter has not been tested on the delivered malt lot and represents a value or range normally found in this material

**Calculated raw material information**

<b>Variety:</b>	Compass
<b>% :</b>	100 %