

Kegland Distribution PTY LTD info@kegland.com.au (03) 9018 7935 410 Princes Highway Noble Park North VIC, 3174 Australia

Certificate of Analysis

Product Name: Dark Dried Malt Extract Ingredients: Barley & Water Description: Made from the high quality barley, it provides the perfect base for all beer styles. Source: France Usage: Suitable for beer brewing, saccharification, medicine, food, drink and within other industries Batch number: 20241114 Manufacture Date: 14/11/2024

Physico-chemical

Parameter	Minimum	Maximum	Result	Outcome
Sense	N/A	N/A	Brown, flaky or amorphous powder, without foreign impurities. Strong and pure malt aroma; slightly sweet, with malt flavour.	
Moisture (%)		≤ 4.0	2.05	\checkmark
PH (10% Solution)	4.5	6.5	5.06	\checkmark
EBC Color (10% Solution)	80.0	120.0	100	\checkmark
Ash (%)		≤ 2.7	1.35	\checkmark
Protein (% dry substance)		≥ 3.5	4.22	\checkmark

Microbiological

Test	Specification	Result	Outcome
Aerobic Plate Count (cfu/g)	≤ 15000	120	\checkmark
Mold and Yeast(cfu/g)	≤ 50	<10	\checkmark
Coliform (MPN/g)	Negative	Negative	\checkmark
Bacillus cereus (cfu/g)	< 1000	<100	\checkmark
Salmonella (/25g)	Negative	Negative	\checkmark
Mesophilic spore count (cfu/g)	N/A	90	\checkmark
Thermo-resistant mesophilic spore count (cfu/g)	N/A	10	\checkmark