

## BEST Caramel® Munich I

BEST Caramel® Munich I is the palest of our BEST Caramel® Munich malts. The stronger the color, the more the malty flavor shifts from being sweet and caramely to become nuttier, reminiscent of almonds and slightly toasted like bread crusts. Our unique BEST caramelization technique also achieves an exceptionally consistent degree of caramelization in the grain, making it easier to process during mashing and creating a pleasant flavor in the finished distillate. It has a low enzyme level.

**Flavor:** Dates, Almonds

The below mentioned figures are subject to harvest-specific variations. All analysis are performed by independent, certified laboratories according to MEBAK „Brew-Technical Analysis Methods“.

Parameter	Minimum	Maximum	Unit
Moisture content		4.5	%
Extract (dry substance)	75.0		%
Protein, dry basis		12.0	%
Wort color	81 / 31	100 / 38	EBC / L
Wort pH	5.0	5.8	

### Raw material

Top-Quality Brewing Barley

### Raw material source

European Union (EU)

### Ingredients

Barley, water

### Recommended

Distillery, food industry

### Distillery application

% of the grain bill up to 50 % For whisky and gin.

### For food industry

As requested

### Shipping units

25-kg/55-lb bag, 50-kg/110-lb bag, BigBag, bulk

### Shelf life

Under dry ( 35 RH %) clean storage conditions, within a temperature range of 20° C (68° F), our products have a minimum shelf life of 24 months.

**Product Specification BEST Caramel® Munich I**

---

**Note**

All raw materials are being tested for traces of pesticides, mycotoxins, heavy metals and meet the requirements of VO (EG) 165/2010 and 396/2005.

BESTMALZ products are being tested regularly for N-Nitrosodimethylamine (NDMA). The nitrosamine content of BESTMALZ products is below allowable thresholds.

All BESTMALZ products are in compliance with VO (EG) Nr. 1829/2003, 1830/2003, 49/2000, 18/2001 and 50/2000, they are not radiated and do not contain any genetically modified raw materials, ingredients or additives.

All BESTMALZ products and packing materials are manufactured in strict conformity with DIN EN ISO 9001:2015 and HACCP (Hazard Analysis and Critical Control Points) food safety management system.

All BESTMALZ products comply with the German Beer Purity Law (Reinheitsgebot).

All BESTMALZ products are fully traceable according to the guideline EC/178/2002 from barley cultivation up to malt delivery.

**Further properties**

**Parameter**

- Plant impurities/foreign grain: max. 1 %
- Foreign matter (metal/glass): absence
- No plant particles: max. 0,1 %

**Mycotoxins**

- Aflatoxin B1: max. 2 µg/kg
- Aflatoxin B1+B2+G1+G2: max. 4 µg/kg
- Ochratoxin: max. 3 µg/kg
- Zearalenone: max. 100 µg/kg
- Deoxynivalenol (DON) : max. 750 µg/kg

**Heavy metals**

- Lead: max. 0,2 mg/kg
- Cadmium: max. 0,05 mg/kg

**The product is ionization and radiation free.**

---

Heidelberg, 2023



**Dirk Schneider**

Head of Quality Management