

## PRODUCT SPECIFICATION

## Product: Weyermann® Roasted Malt Extract (RME)

Crop: 2022

Weyermann® RME is produced entirely from Weyermann® CARAFA® roasted malt. The Weyermann® RME is vacuum-evaporated to concentrate it. Weyermann® RME is packaged hot for sterility. It produces no turbidity and is highly pH-stable. Weyermann® RME has no E-number. Weyermann® RME is very suitable for coloring of all kinds of food such as bread, pastry, drinks, spirits and pharmaceutical products.

Raw Material: Malting quality barley

Source: Germany, EU

**Ingredients:** Water

Roasted barley malt

**Recommended** Food Industry as required

Quantities:

**Usage:** bread; biscuit; snacks; pizza; pasta; ice cream; soft drinks; spices; meat and

products; fish and products; canned foo; sauces;

The following values are subject to harvest-specific variations. All analyses are performed by independent, certified laboratories according to MEBAK "Brew-Technical Analysis Methods". The color of the Caramel- and Roasted Malts is measured by the Hellige Neo-Komparator as the reference method.

Parameter:	Minimum:	Maximum:	Unit:
Extract		53	GG%/BRIX°
Color (EBC)	8100	8600	EBC
Color (Lovibond)	3054.2	3242.7	Lovibond
Specific weight (ME)	1.13	1.28	kg/l
рН	3.6	4.9	
Viscosity		1000	m Pa s

**Shipping units:** 11.8-kg, 25-kg plastic cans, 1180-kg container

**Shelf life:** When stored in a dry place within a temperature range of 0°C to 30°C (32)

°F - 86 °F), there is a minimum shelf life of 18 months if unopened.

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Hereby we confirm that our products meet all current legal German and European food laws and regulations. This is assured by our certified Quality Management System acc. DIN ISO 9001:2015 and HACCP-System acc. Rev. 4/2003. Our Heinz Weyermann® Roasted Malt Beer Brewery is also certified acc. FSSC 22000/5.

Food safety has the highest priority at Weyermann®.

Therefore, all raw materials are subject to a rigorous screening program. This was determined in an agreement with the German Maltsters Association (DMB). The raw materials are analyzed for pesticides, mycotoxins and heavy metals by an accredited laboratory (SGS Fresenius). Because of this, all raw materials produced by Weyermann® are in accordance with Regulations (EU) No. 123/2005, 165/2010, 396/2005 an 1881/2006.

The NDMA content is below the allowable threshold. The compliance of these limit values is guaranteed by regular checks.

All Weyermann® products are in compliance with Regulations (EU) No. 1829/2003, 1830/2003, 49/2000 and 50/2000, and do not contain any genetically modified raw materials, ingredients or additives.

Our products are traceable and thus in accordance with Regulations No. (EU) 178/2002 and 1935/2004.

We do not use nanomaterials, hormones or lonizing radiation in our production.

We produce according to the "German Reinheitsgebot".

For more information Mich. Weyermann® GmbH & Co. KG Brennerstraße 17-19, 96052 Bamberg

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www.weyermannmalt.com

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