



Technical Data Sheet

BIO Zitronenmelisse P.E. (18765)
ORGANIC Lemon Balm P.E. (18765)

PRODUCT INFORMATION

Botanic name	Melissa officinalis
Part Used	Leaf
Origin of the raw material	EU
Origin of the extract	EU Agriculture (Poland)
Extraction solvent	Water
Lemon balm extract	35-45%
Carrier (organic Maltodextrin)	55-65%
Organic certification	DE-ÖKO-013

ITEM	SPECIFICATION	METHOD
Appearance	Fine powder	
Loss on Drying	< 5 % (m/m)	FP XII/Ph.Eur.01/2008:20817
Aflatoxin 1	< 2 µg/kg	PB-30 ed V
Aflatoxin B1, B2, G1, G2	< 4 µg/kg	PB-30 ed V
(Benzo(a)piren, Benz	≤ 50.0 µg/kg	PB-117/HPLC ed VI
Benzo(a)piren	≤ 10.0 µg/kg	PB-117/HPLC ed VI

STATEMENTS

Food Quality and Safety	According to Reg. (EC) 178/2002
Organic production	According to Reg. (EC) 2018/848
Contaminants	According to Reg. (EC) 2023/915 for food supplements
Residual Solvents	According to Dir. (EC) 2009/32
Pesticides	According to Reg. (EC) 396/2005
Microbiology	Bacterial Count: TAMC-Bacteria <10,000 cfu/g, TYMC <100 cfu/g, Salmonella negative in 25g, E. Coli negative in 1g
GMO	Not Detectable, GMO Free According to Reg. (EC) 1829/2003 and 1830/2003 and amendments
ETO	ETO free
Vegan	Vegan
Sterilization Method	High Temperature and Pressure
Irradiation	No ionization or other radiation is permitted According to Dir. (EC) 1999/2 and amendments
BSE/TSE	Risk Free BSE/TSE
Allergen free	according to Reg. (EC) 1169/2011
Nanomaterials	Absent According to Reg. (EC) 1169/2011
Titanium dioxide	Absent According to Reg. (EC) 2022/63
Packaging	According to Reg. (EC) 10/2011 and

STORAGE AND HANDLING

Packaging	2 bags (PA / PE) packaged in cardboard collective
Storage	Store at temperature below 25°C, in a well closed bag away from moisture and direct sunlight
Shelf Life	24 months from the production
Document status template	19.10.23
Issue date	09.11.2023

Disclaimer

This document, or any answers or information provided herein by Chem2Market GmbH, does not constitute a legally binding obligation of Chem2Market GmbH. While the descriptions, designs, data and information contained herein are presented in good faith and believed to be accurate, it is provided for your guidance only. Because many factors may affect processing or application/use, we recommend that you make tests to determine the suitability of a product for your particular purpose prior to use. It does not relieve our customers from the obligation to perform a full inspection of the products upon delivery or any other obligation. NO WARRANTIES OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE MADE REGARDING PRODUCTS DESCRIBED OR DESIGNS, DATA OR INFORMATION SET FORTH, OR THAT THE PRODUCTS, DESIGNS, DATA OR INFORMATION MAY BE USED WITHOUT INFRINGING THE INTELLECTUAL PROPERTY RIGHTS OF OTHERS. IN NO CASE SHALL THE DESCRIPTIONS, INFORMATION, DATA OR DESIGNS PROVIDED BE CONSIDERED A PART OF OUR TERMS AND CONDITIONS OF SALE