



**Technical Data Sheet**

**BIO Mariendistel P. (18704)  
ORGANIC Milk Thistle P. (18704)**

**PRODUCT INFORMATION**

Latin name	Silybum Marianum
Part Used	Seeds
Origin	Poland, Russia, Ukraine, Slovakia
Method of Production	Milling
Organic Certification	DE-ÖKO-013

ITEM	SPECIFICATION	METHOD
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Appearance*	Brown Powder
Odour	Characteristics
Flavour	Typical
PAH 4	≤ 50ppb
Benzo(a)pyren	≤ 10ppb

\*The color may vary

**STATEMENTS**

Food Quality and Safety	Limited use in food recommended.
Organic production	According to Reg. (EC) 2018/848
Pesticides	According to Reg. (EC) 396/2005 and amendments and BNN norm
Microbiology	Bacterial Count: TAMC-Bacteria <1,000,000 cfu/g, TYMC <20,000 cfu/g, Salmonella negative in 25g, E. Coli ≤10 cfu/g
GMO	GMO Free According to Reg. (EC) 1829/2003 and 1830/2003 and amendments
ETO	ETO free
Vegan	Vegan
Irradiation	No ionization or other radiation is permitted According to Reg. (EC) 1992/2 and 1993/3 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) 1935/2004 and Nr. 10/2011 and amendments

**STORAGE AND HANDLING**

Storage	Store cool below 15% and in a dry place away from moisture.
Shelf Life	24 months if properly stored.
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