

DS Lavendel WS P.E. 4:1 (15960)
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Product Information

Botanical Name	Lavandula angustifolia mill
Part Used	Flower
Origin	China
Extraction	Water
Lavender Flower Extract	Approx 80%
Carrier (Maltodextrin)	Approx 20%
CAS	90063-37-9

Item	Specification	Methods
Assay (on dry basis)	4:1	TLC
Identification	Positive	TLC
Appearance & Color	Brown Yellow Fine Powder	Visual
Odor & Taste	Characteristic	Organoleptic
Bulk Density	0.30~0.70g/ml	
Solubility(20°C)	NLT 90% soluble in water	
Loss on Drying	5% Max	Eu. Pharm. v.v. (2.8.17)
Ash	5% Max	Eu. Pharm. c.v. (2.4.16)
Aflatoxin B1	2µg/kg Max	Eu. Phann. c.v. (2.8.18)
Total Aflatoxins (B1,B2,G1,G2)	4µg/kg Max	Eu. Phann. c.v. (2.8.18)

Statements

Food Quality and Safety	According to Reg. (EC) 178/2002
Mycotoxins	According to Reg. (EC) 1881/2006 and amendments
Heavy Metals	According to Reg. (EC) 1881/2006, 629/2008
Preservative	Preservative Free Conforms
Residual Solvents	According to Dir. (EC) 2009/32 and amendments
Pesticides	According to Reg. (EC) 2008/839 and Reg. (EC) 2005/396
Polycyclic Aromatic Hydrocarbons (PAH)	According to Reg. (EC) 1933/2015: PAH 4- Sum of Benzo(a)pyrene, Benzo(a)anthracene, Benzo(b)fluoranthene and Chrysene: <50µg/kg Benzo(a)pyrene: <10µg/kg
Microbiology	Bacterial Count: TAMC-Bacteria <10,000 cfu/g, TYMC <300 cfu/g, Salmonella negative, E. Coli negative, Staphylococcus negative
GMO	Not Detectable, GMO Free According to Reg. (EC) 1829/2003 and 1830/2003 and amendments
ETO	Non-ETO
Vegan	Vegan
Sterilization Method	High Temperature and Pressure
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 Labeling	According to Reg. (EC) 1169/2011
Nanomaterials	Absent According to Reg. (EC) 1169/2011
Titanium dioxide	Absent According to Reg. (EC) 2022/63
Pyrrolizidine Alkaloids	in compliance with Reg. (EC) 2020/2040
Packaging	According to Reg. (EC) Nr. 10/2011 and 1935/2004

Storage and Handling

Storage	Store in a well-closed container away from moisture and direct sunlight
Shelf Life	3 years if sealed and properly stored

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