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**Technical Data Sheet** 

## Olive Blatt P.E. 20% Oleuropein Olive leaf P.E. 20% Oleuropein

## PRODUCT INFORMATION

Olea Europaea L Latin name

Part Used Blatt China Origin

Extraction solvent Ethanol & Wasser

Extract ratio ~5:1 Carrier None

SPECIFICATION ITEM METHOD Assay min. 20% Oleuropein **HPLC** Appearance\* Yellow Green Fine Powder Visual Odor & Taste Characteristic Organoleptic

Identification Positive TLC Sieve analysis 100% through 80 mesh 80 mesh screen

Loss on Drying NMT 5% Eu. Pharm. v.v. (2.8.17) NMT 5% Eu. Pharm. c.v. (2.4.16) Total Ash **Bulk Density** 0.30~0.70 g/ml

\*the color may vary

## **STATEMENTS**

Food quality and safety Only for food supplements According to Reg. (EC) 2023/915 Contaminants

According to Dir. (EC) 2009/32 and amendments Residual solvents According to Reg. (EC) 396/2005 and amendments Pesticides

Microbiology Bacterial Count: TAMC-Bacteria <10,000 cfu/g, TYMC <1,000 cfu/g, Salmonella: negative, E. Coli: negative, S. Aureus: negative

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) 1999/2 and 1999/3 and amendments

BSE/TSE Risk Free BSE/TSE

according to Reg. (EC) 1169/2011 Alleraen free Nanomaterials Absent According to Reg. (EC) 1169/2011 Titanium dioxide Absent According to Reg. (EC) 2022/63

According to Reg. (EC) 1935/2004 and Nr. 10/2011 and amendments Packaging

## STORAGE AND HANDLING

Store in a cool & dry place. Keep away from strong light and heat Storage

Shelf life 3 years if sealed and stored properly