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Technical Data Sheet

90045-38-8

Ginseng Wurzel P.E. 20% Ginsenoside **Ginseng root P.E. 20% Ginsenosides**

CAS-No

PRODUCT INFORMATION

Part Used

Latin name Panax ginseng C.A. Meyer

Root

Origin China

Extraction solvent Ethanol & water

Extract Ratio 50:1

Panax Ginseng Extract Approx 85% Carrier (Maltodextrin) Approx 15%

SPECIFICATION METHOD

Total Ginsenosides ≥20.0%

Appearance* Light Brown Yellow Fine Powder Organoleptic Odor & Taste Characteristic Organoleptic

Identification Indentical to R.S. Sample TLC Particle Size 100% Through 80 Mesh CP 2015 Moisture ≤5.0% GB 5009.3 GB 5009 4 Ash <6.0% Residual of Solvent ≤5000ppm

*The color may vary

STATEMENTS

Food Quality and Safety According to Reg. (EC) 178/2002, limited use is recommended

Hygiene of foodstuffs In compliance with Reg. (EC) 852/2004

Hazard Not dangerous in accordance with EU regulation (EC) No 1272/2008

Contaminants According to Reg. (EC) 1881/2006 and amendments

Preservative Preservative Free

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

Microbiology Bacterial Count: TAMC-Bacteria: <1,000 cfu/g, TYMC: <100 cfu/g, Salmonella: negative, E. Coli: ≤10 cfu/g

GMO GMO Free According to Reg. (EC) 1829/2003 and 1830/2003 and amendments

ETO free FTO Vegan Conform

Sterilization Method High Temperature and Pressure

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 Allergen 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 10/2011 and amendments **Packaging**

STORAGE AND HANDLING

Store in a well-closed container away from moisture and direct sunlight Storage

Shelf Life 3 years if sealed and properly stored

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