

PRODUCT INFORMATION



Chem2Market GmbH Planckstraße 17 22765 Hamburg - DE info@plants2market.com +49 40 80 79 60 10

Technical Data Sheet

Chinesischer Ginseng P.E. 4:1 Chinese Ginseng P.E. 4:1

PRODUCT INFORMATION		
Latin name	Panax Notoginseng (Burk.) F.H.Chen	
Part Used	Root	
Origin	China	
Extraction solvent	Ethanol & Water	
Panax Notoginseng Extract	Approx 80%	
Carrier (Maltodextrin)	Approx 20%	
ITEM	SPECIFICATION	METHOD
Assay	4:1	TLC
Appearance*	Light Brown Yellow 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)
Total Ash	NMT 5%	Eu. Pharm. c.v. (2.4.16)
Bulk Density	0.30~0.70g/ml	
*The color may vary		
STATEMENTS		
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 <10,000 cfu/g, TYMC <300 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	
Sterilization Method	High Temperature and Pressure	
Irradiation	No ionization or other radiation is permitted According to Dir. (EC) 1999/2 and 1999/3 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) Nr. 10/2011 and 1935/2004	
STORAGE AND HANDLING		
Storage	Store in a well-closed container a	way from moisture and direct sunlight

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

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 urar purpose prior
to use. It does not relieve our customers from the obligation to befrom 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, 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