



**Ashwagandha P.E. 7% Withanolide, 6:1 (18779)**

**PRODUCT INFORMATION**

Botanic name	Withania Somnifera
Part Used	Root
Origin	China
Extraction ratio	6:1
Extraction solvent	Methanol
{product name} Extract	Min. 80%
Carrier (name of carrier)	Max. 20%

ITEM	SPECIFICATION	METHOD
Withanolides Assay	≥7.0%	UV
Appearance*	Brown yellow fine powder	Visual
Odor & Taste	Characteristic	Organoleptic
Identification	Positive	TLC
Sieve analysis	95% pass 80 mesh	80 Mesh Screen
Loss on Drying	≤5.0%	CP2015
Residue on Ignition	≤5.0%	CP2015
Bulk Density	0.3-0.6g/ml	CP2015
Tap Density	0.5-0.9g/ml	CP2015

**STATEMENTS**

Food Quality and Safety	According to Reg. (EC) 178/2002
Contaminants	According to Reg. (EC) 2023/915 for food supplements
Residual Solvents	According to Dir. (EC) 2009/32
Pesticides	According to Reg. (EC) 396/2005
Microbiology	Bacterial Count: TAMC-Bacteria <10,000 cfu/g, TYMC <100 cfu/g, Salmonella negative, E. Coli negative, Staphylococcus 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
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
MOSH / POSH / MOAH	Risk free
Packaging	According to Reg. (EC) 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
Document status template	19.10.23
Issue date	10.11.2023

**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 for your particular purpose prior to use. It does not relieve our customers from the obligation to perform 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, DESIGNS, 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