Glentworth Formulations
Unit 1A Junction 2 Industrial Estate
Demuth Way
Oldbury
B69 4LT



Phone 0121 729 6508

E-mail: enquiries@glentworthformulations.com Website: www.glentworthformulations.com

Product Specification Certificate

Item Name	Ashwagandha Root Extract 10:1 (Withania Somnifera) (1.5%)	
Product Code	GFL002	
Batch Number	8225-2277-230325	
Manufacture Date	11/23	
Test	Specification	Result
Extract Ratio	10:1	10:1
Bulk Density	≥0.4-0.6gm/ml	0.54/cc
Characteristics	Brown Free Flowing Powder	Conforms
Odour	Characteristic	Conforms
Taste	Characteristic	Conforms
Sieve Analysis	≥98% through 40 mesh	100%
Loss on Drying	5% Max	2.10%
Solvent	Hydro Alcohol	Conforms
Benzo (a)pyrenes	<10ppb	Conforms
Sum of PAH	<50ppb	Conforms
Mercury (Hg)	≤0.1ppm	Conforms
Arsenic (As)	≤1ppm	Conforms
Cadmium (Cd)	≤1ppm	Conforms
Lead (Pb)	≤3ppm	Conforms
Heavy Metals	≥10ppm	Conforms
Sterilization Method	NMT 2ppm	Conforms
Solvent Residue	≤10ppm	Conforms
Total Plate Count	≤10,000cfu/g	Conforms
Total Yeast & Mould Count	≤100cfu/g Max	Conforms
E.Coli	Negative	Conforms
Staphylococcus	Negative	Conforms
Salmonella	Negative	Conforms
Storage	Store in a clean, cool, dry place at	room temperature
Shelf Life	3 years if sealed and stored away from direct sun	
Expiration Date	11/26	

Glentworth Formulations Unit 1A Junction 2 Industrial Estate Demuth Way Oldbury B69 4LT



Phone 0121 729 6508

E-mail: enquiries@glentworthformulations.com Website: www.glentworthformulations.com

Product Specification Certificate

Product: Ashwagandha 10:1 extract 100mg EQV. 1000mg

Tablet

Shape: Round

Size: 10mm

Weight: 385 mg (+/- 5% 365mg-404mg)

Active Ingredients: Ashwagandha 10:1 Extract 100mg EQV. To 1000mg

Inactive: MCC (Microcrystalline Cellulose) (bulking agent), Dicalcium Phosphate (bulking agent), Silicon Dioxide (anti-caking agent), Magnesium Stearate (anti-caking agent).

Suitable for vegans and vegetarians.

Expiry Date: 11/26

INTERNAL USE ONLY:

Quality Control

Tablet Dissolution Tested: Yes - Recorded: <45 MINUTES

50-100th Tablet Hardness Tested: Yes

Average Tablet Weight: 384mg -Tolerance: +/- 5%

De-dusted: Yes

Loose/Bulk packed in boxes of 25,000.

Batch Number: 8225-2277-230325

Glentworth Formulations Unit 1A Junction 2 Industrial Estate Demuth Way Oldbury B69 4LT



Phone 0121 729 6508

E-mail: enquiries@glentworthformulations.com Website: www.glentworthformulations.com

Glentworth Formulations Ltd. are not responsible for your label claims.

Storage: We recommend that you keep this product under the following conditions:

- In a dry place
- away from light,
- at a temperature below 25 ° C.

Under these conditions, the Best Before Date is a minimum of 24 months. However, this shelf life can be modified according to storage conditions.

Manufactured by Glentworth Formulations Ltd.

Date: 22/11/2023

Signed by Director: