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 | Elderberry 5:1 Extract 200mg EQV. To 1000mg | | |
|--------------------------------------|---|----------|--|
| Product Code | 009 | | |
| Batch Number | 8225-2277-REF | | |
| Manufacture Date | 01-2021 | | |
| | | | |
| Test | Specification | Result | |
| Extract Ratio | 5:1 | 5:1 | |
| Flavonoids | 5% | 5.5% | |
| | | | |
| Characteristics | Pink Red Powder | Conforms | |
| Identification | | | |
| Odour | Characteristic | Conforms | |
| Taste | Characteristic | Conforms | |
| Sieve Analysis | 100% pass 100 mesh | Conforms | |
| Loss on Drying | 5% Max | 3.5% | |
| Ash | 5% Max | 3.4% | |
| Soluble in water | Dissolved | Conforms | |
| | | | |
| Mercury (Hg) | NMT 0.1ppm | Conforms | |
| Arsenic (As) | NMT 2ppm | Conforms | |
| Cadmium (Cd) | NMT 1ppm | Conforms | |
| Lead (Pb) | NMT 3ppm | Conforms | |
| Heavy Metals | 10ppm Max | Conforms | |
| Pesticides Residues | NMT 2ppm | Conforms | |
| Irradiation Status | Non-irradiation | Conforms | |
| РАН | NMT 50ppb | Conforms | |
| | | | |
| | | | |
| | 1 | | |
| Total Aerobic Microorganism Count | 2,000cfu/g Max | Conforms | |
| Bile Tolerant Game Negative Bacteria | 200cfu/g Max | Negative | |
| Total Yeast & Mould Count | 200cfu/g Max | Conforms | |
| E.Coli | Negative | Negative | |
| Listeria | Negative | Negative | |
| Staphylococcus | Negative | Conforms | |
| Salmonella | Negative | Negative | |
| - | [| | |
| Storage | Store in a well closed container away from moisture | | |
| Shelf Life | 2 years if sealed and stored away from direct sun | | |
| Expiration Date | 01/23 | | |

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Product Specification Certificate

Product: Elderberry 5:1 extract 200mg EQV. to 1000mg

Tablet

Shape: Round

Size: 10mm

Weight: <488 mg

Active Ingredients: Elderberry 5:1 Extract 200mg 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: 01/23

INTERNAL USE ONLY:

Quality Control

| Tablet Dissolution Tested: Yes | - Recorded: <45 MINUTES | |
|--------------------------------------|-------------------------|----|
| 50-100th Tablet Hardness Tested: Yes | | |
| Average Tablet Weight: 464mg | -Tolerance: +/- | 5% |
| De-dusted: Yes | | |
| Loose/Bulk | | |
| Batch Number: 8225-227- | | |

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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.

FORMULATIONS

Manufactured for:

Manufactured by Glentworth Formulations Ltd.

Date: [Publish Date]

Signed by Director: