

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	Biotin 10,000 mcg
Product code	003
QA Status	Final Approved
Appearance	White to off white crystalline powder
Odour and taste	Characteristic
Identification	Positive
Assay	98.5%~100.5%
Molecular weight	244,32
Molecular formula	C ₁₀ H ₁₆ N ₂ O ₃ S
Irradiation	Free
GMO	Free
BSE/TSE	Free
Colour of solution	Solution clarity and samples should be light in colour standard
Specific rotation	+89.0~93.0 °C
Melting point	229-232°C
Loss on drying	≤0.20%
Heavy metals total	≤10.00 ppm
Lead (Pb)	≤2.00 ppm
Arsenic (As)	≤1.00 ppm
Mercury (Hg)	≤0.10 ppm
Cadmium (Cd)	≤1.00 ppm
Total plate count	<1,000 cfu/g
Yeast and mould	<100 cfu/g
E.Coli	Negative / 25g
Salmonella	Negative / 25g
Total impurity	<2%
Single impurity	<1%
Storage	Stored in clean, cool, dry room. Protected from sunlight and humidity (RH<60).
Shelf life	3 years from manufacture
Manufactured Date	10/23
	10/26

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Product Specification Certificate

Product: Biotin 10,000 mcg (Product code B7-10000MCG)

Tablet

Shape: Round

Size: 6mm

Weight: <200mg

Active ingredients: Pure Biotin (Vitamin B7) 10,000mcg

Inactive: Microcrystalline cellulose (Bulking agent), Di Calcium Phosphate (bulking agent), Silicon Dioxide (anti-caking agent), Magnesium Stearate (anti-caking agent).
Suitable for vegans and vegetarians.

Best Before: 10/26

INTERNAL USE ONLY:

Quality Control

Metal Detected: Yes

Check weighed: Yes

50-100th tablet dissolution tested: Yes - disintegration <45 minutes dissolution <10minutes - Recorded: Positive

50-100th tablet hardness tested: Yes Friability <1% - Recorded: Positive

50-100th tablet weighed: Yes - 110mg -Tolerance: +/- 5 mg - Recorded: Yes

De-dusted: Yes

Loose/Bulk

Batch number: 230314

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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 for:

Manufactured by Glentworth Formulations Ltd.

Date:

Signed by Director:

A handwritten signature in black ink, appearing to be the name "A. W.", is written below the "Signed by Director:" label.