

Glentworth Formulations GLE Unit 1A Junction 2 Industrial Estate FO Demuth Way Oldbury B69 4LT Phone 0121 729 6508 E-mail: enquiries@glentworthformulations.com Website: www.glentworthformulations.com

# **Product Specification Certificate**

Item Name	Ferrous Bisglycinate FCC	
Product code	GFL047	
Batch Number	230227	
Manufacture Date	10/2023	
	1	1
Test	Specification	Result
Description	A Fine Free- Flowing Pale – grey to	Complies
	Greenish- Grey powder	
Solubility	Soluble In Water	Complies
Identification	Passes test for iron (ferrous salt) and	Complies
	Glycine	
Loss of Drying @ 105Oc for 3 hours	Max 7%	4.31%
Pb	Max 1ppm	<1ppm
FE III	Max 2%	0.92%
FE	20-22%	21.74%
N	10-12%	10.64%
Assay (on dried material)	97.0-102.0%	97.62%
Heavy metals	Max 20ppm	<20ppm
AS	Max 1ppm	<0.1ppm
Cd	Max 1ppm	0.5ppm
Hg	Max 0.1ppm	0.1ppm
Storage		
Shelf Life	Store in a cool, dry place and keep away from strong light and heat	
Expiration Date	36 months under the conditions above and in its original packaging	
Expiry	10/2026	



Glentworth Formulations GLE Unit 1A Junction 2 Industrial Estate FO Demuth Way Oldbury B69 4LT Phone 0121 729 6508 E-mail: enquiries@glentworthformulations.com Website: www.glentworthformulations.com

# Product Specification Certificate

Product: Iron Bisglycinate 14mg

Tablet:

Shape: Round

Size:8mm

Weight: 320mg

#### Active Ingredients: Ferrous Bisglycinate 14mg - 100% RDA \*Input value 68mg ferrous bisglycinate\*

**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: 10/2026

INTERNAL USE ONLY:

**Quality Control** 

 Tablet Dissolution Tested: Yes
 - Recorded: <45 MINUTES</th>

50-100th Tablet Hardness Tested: Yes

Average Tablet Weight: 320mg -Tolerance: +/- 5%

De-dusted: Yes

Batch Number: 230227

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: 10/10/2023

Signed by Director:

005