

## CERTIFICATE OF ANALYSIS

Page 1 of 2

|                             |  |                         |                 |
|-----------------------------|--|-------------------------|-----------------|
| <b>Product Name:</b>        | 50+ A-Z MULTIVITAMINS WITH FRIENDLY BACTERIA & COQ10 |                         |                 |
| <b>Customer:</b>            | PROVEN PROBIOTICS                                    | <b>Product Code(s):</b> | PROVEN-009-30-G |
| <b>Formulation Version</b>  | V4.0   | <b>Batch Number:</b>    | 67510           |
| <b>Date of Manufacture:</b> | MAY 2024   | <b>Expiry Date:</b>     | MAY 2026        |

Product has been manufactured in accordance with the Product Formulation and Release Specification (PFRS).  
 Please see copy of PFRS for details.

| Test                              | Method <sup>1</sup>    | Acceptance Criteria   | Result               |
|-----------------------------------|------------------------|---|----------------------|
| <b>Physical Analysis</b>          |                        |   |                      |
| Appearance <sup>2</sup>           | SOP 232 OP6<br>Cultech | Clear Size 0 Hard Shell Capsule containing a Brown/Orange Free-Flowing Powder with Speckles | Conforms             |
| Average Fill Weight               | SOP 232 OP6<br>Cultech | Capsule contents 579mg ± 7.5% (535.6 to 622.4mg)  | 579.1mg              |
| Average Filled Capsule Weight     | SOP 232 OP6<br>Cultech | Capsule weight 674mg ± 7.5% (623.5 to 724.6mg)<br>Size 0 capsule shell weighing 95mg        | 674.1mg              |
| Uniformity of Weight              | USP <2091><br>Cultech  | Complies with USP<2091>   | Conforms             |
| <b>Active Ingredient Analysis</b> |                        |   |                      |
| Total Lactic Acid Bacteria Count  | SOP 476 OP6<br>Cultech | ≥2.5 Billion CFU/cap  | 2.82 Billion CFU/cap |
| <b>Microbial Analysis</b>         |                        |   |                      |
| Total Yeast and Mould             | M022<br>Intertek       | ≤ 1 x 10 <sup>2</sup> CFU/g   | 60 CFU/g             |
| <i>Enterobacteriaceae</i>         | M009<br>Intertek       | ≤ 1 x 10 <sup>2</sup> CFU/g   | <20 CFU/g            |
| <i>Escherichia coli</i>           | M011<br>Intertek       | Absent**** in 1g  | Absent               |
| <i>Salmonella</i>                 | M040<br>Intertek       | Absent**** in 10g   | Absent               |
| <i>Staphylococcus aureus</i>      | M013<br>Intertek       | Absent**** in 1g  | Absent               |

<sup>1</sup>Or other validated internal Cultech or External Laboratory method

<sup>2</sup>Naturally sourced ingredients vary in both physical and organoleptic properties, consequently the appearance of products containing these may vary from batch to batch.

\*\*\*\*Absent means <1 x 10<sup>1</sup> CFU

## CERTIFICATE OF ANALYSIS

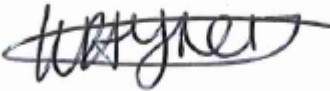
Page 2 of 2

|                             |  |                         |                 |
|-----------------------------|--|-------------------------|-----------------|
| <b>Product Name:</b>        | 50+ A-Z MULTIVITAMINS WITH FRIENDLY BACTERIA & COQ10 |                         |                 |
| <b>Customer:</b>            | PROVEN PROBIOTICS                                    | <b>Product Code(s):</b> | PROVEN-009-30-G |
| <b>Formulation Version</b>  | V4.0   | <b>Batch Number:</b>    | 67510           |
| <b>Date of Manufacture:</b> | MAY 2024   | <b>Expiry Date:</b>     | MAY 2026        |

| Test                    | Method <sup>1</sup>              | Acceptance Criteria                | Result   |
|-------------------------|----------------------------------|------------------------------------|----------|
| <b>Allergen Testing</b> |                                  |                                    |          |
| Gluten <sup>2</sup>     | SOP 104 OP6 ELISA<br>Cultech     | ≤20ppm                             | Conforms |
| Total Milk <sup>2</sup> | SOP 106 OP6 ELISA<br>Cultech     | Not Detected (<MDL <sup>**</sup> ) | Conforms |
| Lactose <sup>3</sup>    | SOP 105 OP6 Enzymatic<br>Cultech | Not Detected (<MDL <sup>**</sup> ) | Conforms |

<sup>3</sup>Fully analysed on first three batches for validation. Then move to analysis on a skip lot (every fifth) batch basis.

<sup>\*\*</sup>MDL Method Detection Limit (Total Milk <2.5ppm, Lactose – <100ppm)

|                    |   |
|--------------------|---|
| <b>Created By:</b> | KARYS RAYNER  |
| <b>Position:</b>   | QC TECHNICIAN   |
| <b>Signature:</b>  |  |
| <b>Date:</b>       | 24/05/2024  |

On behalf of the Quality Manager, Cultech Ltd

This certificate is not to be reproduced, except in full, without written approval