

FULLIFE HEALTHCARE PVT.LTD.

QUALITY CONTROL DEPARTMENT

FINISHED PRODUCT CERTIFICATE OF ANALYSIS



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|---------------------|-------------------------------------|------------------|------------------------|
| Product Name | Fast & Up Glutamine Powder 300g Jar | A.R. No. | FKH/2526/QCP/NFG/01416 |
| FG Code | NFG000270 | Mfg. Date | 01/2026 |
| Batch No. | NG0126001 | Exp. Date | 06/2027 |

| Sr. No | Test | Standard | Results |
|--------|---|---|--|
| 1. | Description | White color free flowing Powder. | White color free flowing Powder |
| 2. | Odour | Should give ammonia odour. | It gives ammonia odour. |
| 3. | Solution Taste | Solution Should be tasteless taste | Solution have tasteless taste. |
| 4. | Appearances of Solution | Should be colorless solution. | Light orange colorless solution. |
| 5. | Loss on Drying | Not more than 0.3 % | 0.19 % |
| 6. | pH of Solution | Between 3.0 to 6.0 | 4.63 |
| 7. | Identification | L-Glutamine: Retention time of reference solution matched with Retention time of test solution. | L-Glutamine: Retention time of reference solution matched with Retention time of test solution. |
| 8. | Assay L-Glutamine 5000 mg | Between 90.0 % to 110.0 | 100.4 % |
| 9. | Heavy Metals Lead Mercury Arsenic Cadmium | NMT 2.5 ppm NMT 0.25 ppm NMT 1.1 ppm NMT 1.5 ppm | 0.045 ppm BLQ 0.032 ppm BLQ |
| 10. | Microbial Contaminants Total Aerobic Microbial Count Total Yeast / Mould Count E. Coli S. aureus Pseudomonas aeruginosa Salmonella | NMT 1000 cfu/g NMT 100 cfu/g Should be absent/g Should be absent/g Should be absent/g Should be absent/10g | 50 cfu/g 10 cfu/g Absent Absent Absent Absent |
| 11. | Additional Contaminants Copper Tin Melamine Listeria Monocytogenes | NMT 30 ppm NMT250 ppm NMT 2.5 ppm Should be absent 25/g | 3.47ppm BLQ Absent NMT 0.1 ppm |

Remark: Test results of Heavy metals and value incorporated from NABL RELIABLE LABORATORIES PVT LTD. Lab report references No.: RAL/FV260117044. "BLQ"-Below Limit of Quantification.

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| Signatories | Prepared By | Reviewed By | Approved By |
| Sign & Date | 22/01/2026 | 22/01/2026 | 22/01/2026 |