

Certificate of Analysis

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Report Issued To: Nootropics Depot | 8380 S. Kyrene Rd., Suite 110, Tempe, AZ 85284

| Product Information | | | |
|---------------------|-------------------|-----------------------|--------------------|
| Product Name: | L-Theanine Powder | CoA #: | ND-24-813 |
| Product Size: | 125g | Lot Number: | LTHS1032024 |
| Production Date: | 05/01/2024 | Raw Material Batch #: | LTH0250323 |
| Report Date: | 05/01/2024 | Raw Material Spec # | 079_v5 |
| Best By Date: | 05/2026 | Appearance: | White, fine powder |

Organoleptic Testing Results:

| Test | Specification | Result | Pass/Fail |
|-------|------------------|----------|-----------|
| Color | Org. Tube # 1079 | Conforms | Pass |
| Smell | Org. Tube # 1079 | Conforms | Pass |

Physical Testing Results:

| Test | Specification | Result | Pass/Fail |
|-----------------|---------------|----------|-----------|
| Jar Fill Weight | ≥125g/jar | 125g/jar | Pass |

Ingredients

| Test | Method | Methodology | Specification | Result | Pass/Fail |
|------------------|--|----------------|----------------|--|-----------|
| Identity | LAB TM-001 | FTIR | ≥ 95% | 98% | Pass |
| Assay L-Theanine | LAB TM-165 | UPLC | ≥ 98mg/serving | 100mg/serving | Pass |
| Heavy Metals | ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008 | ICP/ICPMS | ≤ 0.5 ppm ea. | As < 0.0625 ppm Cd < 0.0250 ppm Hg < 0.0100 ppm Pb < 0.0504 ppm | Pass |
| Water Activity | LAB TM-012 | Water Activity | < 0.73 | 0.09 | Pass |

Final Approval:



Kennedi Enoch, Quality Liaison

