

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

| Product Information | | | |
|---------------------|---|-----------------------|--------------------|
| Product Name: | Palmitoylethanolamide Powder Micronized PEA | CoA #: | ND-25-045 |
| Product Size: | 30g | Lot Number: | PEAS1112124 |
| Production Date: | 11/21/2024 | Raw Material Batch #: | GPC5M0250123 |
| Report Date: | 11/21/2024 | Raw Material Spec # | 085_v5 |
| Best By Date: | 11/2027 | Appearance: | Fine, White Powder |

Organoleptic Testing Results:

| Test | Specification | Result | Pass/Fail |
|-------|------------------|----------|-----------|
| Color | Org. Tube # 1085 | Conforms | Pass |
| Smell | Org. Tube # 1085 | Conforms | Pass |

Physical Testing Results:

| Test | Specification | Result | Pass/Fail |
|-----------------|---------------|---------|-----------|
| Jar Fill Weight | ≥30g/jar | 30g/jar | Pass |

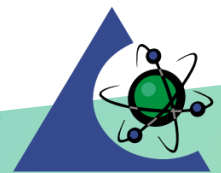
Ingredients

| Test | Method | Methodology | Specification | Result | Pass/Fail |
|----------------|--|-------------------------|-----------------|--|-----------|
| Identity | LAB TM-001 | FTIR | ≥ 95% match | 99% match | Pass |
| Assay | H qNMR | H qNMR | ≥ 392mg/serving | 392mg/serving | Pass |
| Melting Point | LAB TM-011 | Melting Point Apparatus | 96.5°C-100.5°C | 97.5°C-100.2°C | Pass |
| Loss on Drying | LAB TM-013 | Moisture Balance | Report Only | 0.3% | Pass |
| Heavy Metals | ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008 | ICP/ICPMS | ≤ 0.5 ppm each | As < 0.1250 ppm Cd < 0.0500 ppm Hg < 0.0125 ppm Pb < 0.0500 ppm | Pass |
| Water Activity | LAB TM-012 | Water Activity | < 0.73 | 0.44 | Pass |

Final Approval:



Kennedy Enoch, Quality Liaison


PJLA
Testing
 Accreditation #113861