

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

| Product Information |                                              |                       |                    |
|---------------------|----------------------------------------------|-----------------------|--------------------|
| Product Name:       | Uridine Monophosphate Powder (Disodium Salt) | CoA #:                | ND-25-050          |
| Product Size:       | 60g                                          | Lot Number:           | UDMS1121624A       |
| Production Date:    | 12/16/2024                                   | Raw Material Batch #: | UDM0161123         |
| Report Date:        | 12/16/2024                                   | Raw Material Spec #   | 090_v9             |
| Best By Date:       | 12/2027                                      | Appearance:           | Fine, White powder |

## Organoleptic Testing Results:

| Test  | Specification    | Result   | Pass/Fail |
|-------|------------------|----------|-----------|
| Color | Org. Tube # 1090 | Conforms | Pass      |
| Smell | Org. Tube # 1090 | Conforms | Pass      |

## Physical Testing Results:

| Test            | Specification | Result  | Pass/Fail |
|-----------------|---------------|---------|-----------|
| Jar Fill Weight | ≥60g/jar      | 60g/jar | Pass      |

## Ingredients

| Test                                  | Method                                                     | Methodology    | Specification    | Result                                                                 | Pass/Fail |
|---------------------------------------|------------------------------------------------------------|----------------|------------------|------------------------------------------------------------------------|-----------|
| Identity                              | LAB TM-001                                                 | FTIR           | ≥ 95%            | 98%                                                                    | Pass      |
| Assay - UMP disodium salt (dry basis) | LAB TM-116                                                 | UV-Vis         | ≥ 181mg/serving  | 198mg/serving                                                          | Pass      |
| Assay - Sodium (as-is basis)          | ICP-MS Metals - USP <730> Apex Metals-011/Metals-008       | ICP/ICPMS      | ≥ 22.5mg/serving | 25.5mg/serving                                                         | Pass      |
| Water Content                         | TM0009                                                     | Karl Fischer   | ≤ 26%            | 21%                                                                    | Pass      |
| Heavy Metals                          | ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008 | ICP/ICPMS      | < 0.5 ppm ea.    | As 0.1202 ppm<br>Cd < 0.0500 ppm<br>Hg < 0.0125 ppm<br>Pb < 0.0500 ppm | Pass      |
| Water Activity                        | LAB TM-012                                                 | Water Activity | < 0.73           | 0.25                                                                   | Pass      |

Final Approval:



Kennedi Enoch, Quality Liaison

