

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

| Product Information |                      |                       |              |
|---------------------|----------------------|-----------------------|--------------|
| Product Name:       | Ecklonia Cava Powder | CoA #:                | ND-26-1002   |
| Product Size:       | 30g                  | Lot Number:           | ECKS1080526  |
| Production Date:    | 08/05/2026           | Raw Material Batch #: | ECK1130725   |
| Report Date:        | 08/05/2026           | Raw Material Spec #   | 627_v2       |
| Best By Date:       | 08/2029              | Appearance:           | Brown powder |

## Organoleptic Testing Results:

| Test  | Specification    | Result   | Pass/Fail |
|-------|------------------|----------|-----------|
| Color | Org. Tube # 1627 | Conforms | Pass      |
| Smell | Org. Tube # 1627 | Conforms | Pass      |

## Physical Testing Results:

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

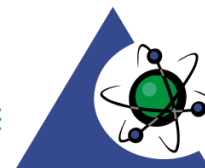
## Ingredients

| Test                                               | Method                                 | Methodology      | Specification         | Result                             | Pass/Fail |
|----------------------------------------------------|----------------------------------------|------------------|-----------------------|------------------------------------|-----------|
| Identity -<br>( <i>Ecklonia cava</i> , Whole Kelp) | LAB TM-266                             | HPTLC            | Matches to ARM        | Matches to ARM                     | Pass      |
| Dieckol                                            | LAB TM-265                             | UPLC             | ≥ 1.25mg/serving      | 2.25mg/serving                     | Pass      |
| Loss on Drying                                     | LAB TM-013                             | Moisture Balance | Report Only           | 6.3%                               | Pass      |
| Heavy Metals - Arsenic                             | Metals-011 & Metals-008/USP<233>/<730> | ICP/ICPMS        | Report Only           | 89.79 ppm                          | Pass      |
| Heavy Metals - Inorganic Arsenic                   | External                               | ICP/ICPMS        | ≤ 0.5 ppm             | 0.206 ppm                          | Pass      |
| Heavy Metals                                       | Metals-011 & Metals-008/USP<233>/<730> | ICP/ICPMS        | ≤ 0.5 ppm ea.         | Pb < 0.2215 ppm<br>Hg < 0.0217 ppm | Pass      |
| Heavy Metals - Cadmium                             | Metals-011 & Metals-008/USP<233>/<730> | ICP/ICPMS        | ≤ 5.0 ppm             | 1.77 ppm                           | Pass      |
| Water Activity                                     | LAB TM-012                             | Water Activity   | < 0.73 a <sub>w</sub> | 0.28 a <sub>w</sub>                | Pass      |

Final Approval:



Kennedy Enoch, Quality Liaison



**PJLA**  
**Testing**  
 Accreditation #113861