

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

| Product Information | | | |
|---------------------|---------------------------|-----------------------|--------------------|
| Product Name: | Cistanche tubulosa Powder | CoA #: | ND-24-1012 |
| Product Size: | 10g Servings | Lot Number: | CTAS1031824 |
| Production Date: | 06/04//2024 | Raw Material Batch #: | CTA0870323 |
| Report Date: | 06/04//2024 | Raw Material Spec # | 249_v5 |
| Best By Date: | 06/2026 | Appearance: | Brown, fine powder |

Organoleptic Testing Results:

| Test | Specification | Result | Pass/Fail |
|-------|------------------|----------|-----------|
| Color | Org. Tube # 1249 | Conforms | Pass |
| Smell | Org. Tube # 1249 | Conforms | Pass |

Physical Testing Results:

| Test | Specification | Result | Pass/Fail |
|-----------------|---------------|---------|-----------|
| Jar Fill Weight | ≥10g/jar | 10g/jar | Pass |

Ingredients:

| Test | Method | Methodology | Specification | Result | Pass/Fail |
|--|--|------------------|-------------------------------|--|-----------|
| Identity (<i>Cistanche tubulosa</i> , root) | LAB TM-125 | HPTLC | Matches to Reference Material | Conforms | Pass |
| Assay - Echinacoside (dry basis) | LAB TM-132 | UPLC | ≥ 94mg/serving | 110.5mg/serving | Pass |
| Assay - Verbascoside (dry basis) | LAB TM-132 | UPLC | ≥ 18.8mg/serving | 23.2mg/serving | Pass |
| Loss on Drying | LAB TM-013 | Moisture Balance | ≤ 6% | 3% | Pass |
| Heavy Metals | ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008 | ICP/ICPMS | ≤ 0.5 ppm ea. | As 0.0993 ppm Cd < 0.0500 ppm Hg < 0.0125 ppm Pb 0.0347 ppm | Pass |
| Water Activity | LAB TM-012 | Water Activity | < 0.73 | 0.16 | Pass |

Final Approval:



Kennedy Enoch, Quality Liaison

