

Certificate of Analysis

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

Product Information			
Product Name:	Optimized Vitamin E Capsules 90mg	CoA #:	ND-24-862
Product Size:	60 count	Lot Number:	DTSCS2032724
Production Date:	05/13/2024	Capsule Batch #:	DTSCSL0324VEG
Report Date:	05/13/2024	Raw Material Batch #:	DTS0090321
Best By Date:	05/2026	RM spec #:	243_v6
Appearance:	White powder in a clear capsule	Capsule Size:	Size 0
Capsule Material:	Vegetable Cellulose	Capsule Color:	Clear
Other Ingredients:	Microcrystalline Cellulose 101, Silicon Dioxide, Magnesium Stearate		

Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 1243	Conforms	Pass
Smell	Org. Tube # 1243	Conforms	Pass

Physical Testing Results:

Test	Specification	Result	Pass/Fail
Capsule Fill Weight	≥326mg/capsule	340.7mg/capsule	Pass
Capsule Mass Test	USP <2091> Test 1	438mg/capsule	Pass

Analytical Testing Results:

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity	LAB TM-001	FTIR	≥ 95% Match	98% Match	Pass
D-Alpha-Tocopheryl Succinate Assay	UPLC	UPLC	≥ 90mg/capsule	100.5mg/capsule	Pass
Melting Point	LAB TM-011	Melting Point Apparatus	73 - 78°C	72.7 - 75.6°C	Pass
Heavy Metals	ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008	ICP/ICPMS	< 0.5 ppm ea.	As <0.1000 Cd <0.0400 Hg <0.0100 Pb <0.0400	Pass
Water Activity	LAB TM-012	Water Activity	<0.73	0.19	Pass

Final Approval



Kennedi Enoch, Quality Liaison

