

# Certificate of Analysis

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

Product Information			
Product Name:	AvailOm® High EPA Capsules 500mg	CoA #:	ND-24-1390
Product Size:	90 count	Lot Number:	AHECS1070924
Production Date:	07/09/2024	Capsule Batch #:	AHECSLL1022VEG
Report Date:	07/09/2024	Raw Material Batch #:	AHE0690822
Best By Date:	07/2027	RM spec #:	283 v1
Appearance:	Light pink powder in a clear capsule	Capsule Size:	Size 00
Capsule Material:	Vegetable Cellulose	Capsule Color:	Clear
Other Ingredients:	Microcrystalline Cellulose 102, Magnesium Stearate, Silicon Dioxide		

### Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 1283	Conforms	Pass
Smell	Org. Tube # 1283	Conforms	Pass

### Physical Testing Results:

Test	Specification	Result	Pass/Fail
Capsule Fill Weight	≥575mg/capsule	593.6mg/capsule	Pass
Capsule Mass Test	USP <2091> Test 1	720.2mg/capsule	Pass

### Analytical Testing Results:

Test	Method	Methodology	Specification	Result	Pass/Fail
Assay - Docosahexaenoic Acid (DHA)	GC-FID	GC-FID	≥75mg/capsule	78.1mg/capsule	Pass
Assay - Eicosapentaenoic Acid (EPA)	GC-FID	GC-FID	≥150mg/capsule	197.8mg/capsule	Pass
TOTOX	TOTOX	Titration	≤ 26 mEq/kg	4 mEq/kg	Pass
Heavy Metals	ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008	ICP/ICPMS	<0.1 ppm ea.	As <0.0500ppm Cd <0.0200ppm Pb <0.0200ppm Hg <0.0050ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73	0.42	Pass

Final Approval



Kennedy Enoch, Quality Liaison

