

## VIVA5 PRODUCT SPECIFICATION - BULK "AM"

<b>Product:</b>	AM Nootropic 2 Color Beadlet Capsule	<b>Item No:</b>	8688710	<b>Rev:</b>	0
<b>Product Type:</b>	Two color beads (yellow and orange) in a two-piece HPMC capsule.	<b>Customer:</b>	ELMNT Health		
<b>Serving Size:</b>	2 capsules ("00" HPMC)	<b>Shelf Life:</b>	24 months		

Active Ingredients/Serving	Claim per Unit
AlphaSize 50P Alpha 50% A-GPC	150.00 mg
Caffeine Anhydros	150.00 mg
L-Theanine	100.00 mg
N-Acetyl-L-Tyrosine	100.00 mg

Other Ingredients/serving size (descending order)
Carnauba Wax, Hydroxypropyl Methylcellulose (capsule), Turmeric (color), Fruit and Vegetable Juice (color).

Physical Profile			
Parameter	Method of Analysis	Specification	Acceptable Limits
Capsule Size	Organoleptic	"00" Standard	Conforms
Weight Variation	USP <2091>	557 mg ± 10%	Conforms
Disintegration	UPS <2040>	NMT 30 min	Conforms

Analytical Profile			
Parameter	Method of Analysis	Specification	Acceptable Limits
Alpha GPC	HPLC or equivalent	≥ 75 mg/serving	NLT 100%
Caffeine	HPLC or equivalent	≥ 150 mg/serving	NLT 100%
L-Theanine	HPLC or equivalent	≥ 100 mg/serving	NLT 100%
N-Acetyl-L-Tyrosine	HPLC or equivalent	≥ 100 mg/serving	NLT 100%

Microbiological Profile			
Parameter	Method of Analysis	Specification	Acceptable Limits
Total Plate Count	USP <2021> or Equivalent	≤ 10,000 CFU/g	Conforms
Yeast and Mold	USP <2021> or Equivalent	≤ 1,000 CFU/g	Conforms
<i>Salmonella spp.</i>	USP <2022> or Equivalent	Absent/25g	Conforms
<i>Escherichia coli</i>	USP <2022> or Equivalent	Absent/25g	Conforms
<i>Staphylococcus aureus</i>	USP <2022> or Equivalent	Absent/25g	Conforms

Chemical Profile			
Parameter	Method of Analysis	Specification	Acceptable Limits
Lead	ICP-MS or equivalent	≤ 0.5 mcg/serving	Conforms
Cadmium	ICP-MS or equivalent	≤ 4.1 mcg/serving	Conforms
Mercury	ICP-MS or equivalent	≤ 0.3 mcg/serving	Conforms
Arsenic	ICP-MS or equivalent	≤ 10 mcg/serving	Conforms

**Prop 65 Guidelines for Heavy Metals**

Component	Item number	Description
AM Nootropic	8688710	AM Nootropic Beadlet Capsule, 60ct
Bottle:	2014343	BOT   4 oz Clear Bottles (ELMNT)
Cap:	5191234	LID   70-400 Black Smooth PS-22 (ELMNT)
Label:	2884759	LBL   AM Nootropic Beadlet 60ct
Master Case	1966433	12 x 10 x 8 (24 units per shipper)

Work Instruction:	Steps
	1. Fill no less than 60 capsules into a 4oz. clear jar.
	2. Capper machine places 70mm black lid on jar.
	3. Bottles run through induction sealer after cap is applied.
	4. Bottles will run through wrap-around labeler.
	5. Lot# and expiration date must be printed on the bottom of the jar (black ink).
	6. Bulk Finished Bottles will be placed in temporary shipper until called upon for kits to be build/assembly.

<b>Weight Requirements:</b>	Target Count: "60" Capsules per bottle Highest Acceptable Count: "62" Capsules															
<b>Label:</b>	<p><b>SUGGESTED USE:</b> TAKE 2 CAPSULES IN THE MORNING OR WHEN NEEDED TO PROMOTE ENERGY &amp; FOCUS.* MAY TAKE UP TO 3 CAPSULES PER DAY IF GREATER RESULT IS DESIRED.</p> <p><b>WARNING:</b> For healthy individuals 18 years and older. Consult a healthcare professional before taking this product or any dietary supplement if you are pregnant or lactating, have a medical condition, or are taking medications. Do not take this product if you are allergic to any of the ingredients listed on the product label. Do not use if safety seal under cap is broken or missing. <b>STORE IN A COOL, DRY PLACE.</b></p> <p>*This statement has not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure or prevent any disease.</p> <p><b>Supplement Facts</b> Serving Size: 2 capsules   Servings Per Container: 30</p> <table border="1"> <thead> <tr> <th></th> <th>Amount Per Serving</th> <th>%DV</th> </tr> </thead> <tbody> <tr> <td>AlphaSize® Alpha-GPC (as 50% alpha-glycerolphosphorylcholine)</td> <td>150 mg</td> <td>*</td> </tr> <tr> <td>Caffeine</td> <td>150 mg</td> <td>*</td> </tr> <tr> <td>L-Theanine</td> <td>100 mg</td> <td>*</td> </tr> <tr> <td>N-Acetyl-L-Tyrosine (NALT)</td> <td>100 mg</td> <td>*</td> </tr> </tbody> </table> <p>Other Ingredients: Carnauba Wax, Hydroxypropyl Methylcellulose (Vegetable Capsule), Turmeric (color), and Fruit and Vegetable Juice (color). AlphaSize® is a registered trademark of Chem Nutra. DISTRIBUTED BY: ELMNT, LLC 100 S. MAIN ST., FRAMINGHAM, MA 01464, USA WWW.ELMNTHEALTH.COM</p>		Amount Per Serving	%DV	AlphaSize® Alpha-GPC (as 50% alpha-glycerolphosphorylcholine)	150 mg	*	Caffeine	150 mg	*	L-Theanine	100 mg	*	N-Acetyl-L-Tyrosine (NALT)	100 mg	*
	Amount Per Serving	%DV														
AlphaSize® Alpha-GPC (as 50% alpha-glycerolphosphorylcholine)	150 mg	*														
Caffeine	150 mg	*														
L-Theanine	100 mg	*														
N-Acetyl-L-Tyrosine (NALT)	100 mg	*														

Additional Information	
Storage and Shipping Condition	Typical
Expiration Dating / Shelf Life	EXP: MM/YYYY
	MM= Month, YY = Year, XXX + sequential batch number for month.
	24 months from MFG date.
County of Origin	USA
CA Proposition 65 Compliance Statement	This product complies with CA Proposition 65. All raw materials used for the process of this product are Prop 65 free as validated by ingredient specifications provided by suppliers.
Gluten Free	This product is free of gluten <20 ppm, as defined by the European Commission (EU) Regulation No 828/2014, and United States Food and Drug Administration.
Allergen Status	None

Revision History		
Document Rev	Description of Change	Date
0	New	10/3/2023

Approvals		
	Signature	Date
Nutraself QA Approval		
V5 QA Approval		
Customer Approval	 Wesley Martin (Oct 11, 2023 12:57 MDT)	Oct 11, 2023