

CERTIFICATE OF ANALYSIS

Product Name: Brain Support (Nootropic) 30 cap
 Presentation: 30 Capsules per bottle
 Serving Size: 1 Capsule
 Servings Per Unit: 30
 Units per Run: 1,500
 Lot Number: 11110

CoA Number: BHL007-2021
 Bulk Number: BK2047
 Manufacture Date: 03/2021
 Expiration Date: 03/2024
 Testing Completed: 03/30/2021
 P.O: 1024

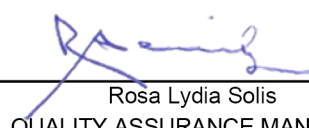
Physical Analysis			
Test	Specification	Result	Method
Appearance and Color	Hard Gelatin Capsule "0" clear filled with white powder	Conforms	Visual, SOP 024
Disintegration	< 30 min.	4 min.	USP<2040>, SOP L012
Weight (mg)	600 mg ± 10 %	608 mg	USP<2091>, SOP L015

Chemical Analysis				
Active Ingredients per Capsule	Composition	Specification	Assay Result (CoA)	Method
Niacin (as niacinamide) (Vitamin B3)	30 mg	(27 - 45) mg	Conform	HPLC USP<621>, STP 006
Vitamin B6 (as pyridoxine HCL)	6.08	(5.47 - 9.12) mg	Conform	HPLC USP<621>, STP 006
Caffeine Anhydrous	268 mg	(241.2 -294.8) mg	Conform	HPLC USP<621>, STP 041

Active Ingredients per Capsule	Composition mg/capsule	Label Claim mg/capsule
Proprietary Blend Gamma-Aminobutyric Acid Bacopa Monnieri Extract Alpha-GPC L-Theanine Phosphatidylserine Extract L-Tyrosine Huperzine-A	285	285

Microbiological Analysis			
Test	Specification	Result	Method
Rapid Aerobic Count Plate	≤10,000 cfu/g	<10,000 cfu/g	USP-NF<2021>, SOP L013
Rapid Yeast & Mold Count Plate	≤1,000 cfu/g	<1,000 cfu/g	USP-NF<2021>, SOP L013
Escherichia coli	Absence / 10g	Negative	USP-NF<2022>, SOP L013
Salmonella spp	Absence / 10g	Negative	USP-NF<2022>, SOP L013

Prepared by 
 Wilmer Torres
 QUALITY SPECIALIST

Approved by 
 Rosa Lydia Solis
 QUALITY ASSURANCE MANAGER

03/30/2021
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