

# Lab Results

## Independent 3rd Party Analytical Testing and Validation

Product: Brain Boost

Lot #: 2402006

Report Date: 05/24/2024

Ingredient Analysis	Claim	Result	Method
Magnesium (from 2000mg Magtein® Magnesium L-threonate)	144 mg	159 mg	ICP

Microbial Testing		Result	Method
Total Plate Count	-	5 (est) cfu/g	USPC61
Coliform	-	< 10 cfu/g	CMMEF
Yeasts	-	< 10 cfu/g	USPC61
Molds	-	< 10 cfu/g	USPC61
E. coli	-	Not Detected	USPC62
Salmonella	-	Not Detected	USPC62
Staph-aureus	-	Not Detected	USPC62
Pseudomonas aeruginosa	-	Not Detected	USPC62
Enterobacteriaceae	-	< 10 cfu/g	CMMEF

Heavy Metals Analysis	Not To Exceed	Detected	Method
Arsenic	10 mcg	0.025 mcg	AOAC
Lead	5 mcg	<0.0106 mcg	AOAC
Cadmium	4.1 mcg	<0.0106 mcg	AOAC
Mercury	2 mcg	<0.0106 mcg	AOAC



Tests performed in accordance with ISO/IEC 17025  
Chemical Scope of Accreditation

**ISO**  **17025**  
ACCREDITED LABORATORY