

# Lab Results

## Independent 3rd Party Analytical Testing and Validation

Product: Brain Boost

Lot #: 2201003

Report Date: 07/28/2022

Ingredient Analysis	Claim	Result	Method
Magnesium (from 2000mg Magtein® Magnesium L-threonate)	144 mg	145 mg	AOAC
Enhanced General Screening for GMO		Negative	N/A

Microbial Testing		Result	Method
Total Plate Count	-	< 10 cfu/g	USPC61
Coliform	-	< 10 cfu/g	AOAC
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	0.0288 mcg	AOAC
Lead	5 mcg	<0.0105 mcg	AOAC
Cadmium	4.1 mcg	<0.0105 mcg	AOAC
Mercury	2 mcg	<0.0105 mcg	AOAC



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

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



