

# Lab Results

## Independent 3rd Party Analytical Testing and Validation

Product: Brain Boost

Lot #: 2504016

Report Date: 08/19/2025

Ingredient Analysis	Claim	Result	Method
Magnesium (from 2000mg Magtein® Magnesium L-threonate)	145 mg	167 mg	ICP

Microbial Testing		Result	Method
Total Plate Count	-	< 10 cfu/g	USP 21
Yeast & Mold	-	< 10 cfu/g	USP 21
Coliform	-	< 10 cfu/g	AOAC
E. coli	-	Negative	USP 22
Salmonella	-	Negative	USP 22
Staph-aureus	-	Negative	USP 22
Pseudomonas aeruginosa	-	Negative	USP 22
Enterobacteriaceae	-	< 10 cfu/g	AOAC

Heavy Metals Analysis	Not To Exceed	Detected	Method
Arsenic	10 mcg	<0.0355 mcg	ICP
Cadmium	4.1 mcg	<0.0178 mcg	ICP
Lead	.5 mcg	<0.0178 mcg	ICP
Mercury	2 mcg	<0.0178 mcg	ICP



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





