



CERTIFICATE OF ANALYSIS
MILE HIGH MISSION
Liposomal Zen Amino Acid

GENERAL INFORMATION

Lot Number	1092101	Serving Size	3 milliliters
Manufacture Date	9.23.2021	Product Form	Liquid
Identity	Specification	Results	Method
Appearance	Burgundy/Dark Red/Brown	Complies	Organoleptic
Taste	Bitter, Fruity, Citrus	Complies	Organoleptic
Known Allergens	Absent	None	-

HEAVY METALS

Analysis	U/M	Specifications	Results	Method // Test Type
Lead (Pb)	ppm	<4.00	<0.009	AOAC 993.14 // ICP-MS
Arsenic (As)	ppm	<4.00	0.013	AOAC 993.14 // ICP-MS
Cadmium (Cd)	ppm	<4.00	<0.008	AOAC 993.14 // ICP-MS
Mercury (Hg)	ppm	<2.00	0.001	EPA 7473 // DMA

MICROBIOLOGICAL

Total Plate Count	cfu/g	<10000 (10 ⁴)	10	USP <2021> // GL-411
Coliforms	cfu/g	<1000 (10 ³)	<10	AOAC 991.14 // GL-420
Yeast and Molds	cfu/g	<1000 (10 ³)	<10	AOAC 2014.05 // GL-451
E.coli.	cfu/25g	NEGATIVE	NEGATIVE	USP <2022> // GL-423
Salmonella	cfu/25g	NEGATIVE	NEGATIVE	USP <2022> // GL-461
Staphylococcus aureus	cfu/25g	NEGATIVE	NEGATIVE	USP <2022> // GL-441

ACTIVE COMPONENT ANALYSIS

Theanine	mg/serving size	100	117	UPLC // GL-612
gamma-Aminobutyric Acid	mg/serving size	100	135	UPLC // GL-612

PACKING & STORAGE Store in cool dry location, away from moisture, light, and heat. Refrigeration after opening is suggested

Meraki Wellness LLC

Manufacturing Facility:
Colorado, USA

<http://merakimamabotanicals.com/>