



## CERTIFICATE OF ANALYSIS

<b>Order Number</b>	6189267
<b>Customer Name</b>	PURE NOOTROPICS, LLC
<b>Ordered Item #</b>	113042
<b>Ordered Item Lot #</b>	3139871
<b>Bulk Prod Code</b>	53042C
<b>Bulk Prod Lot #</b>	3129673
<b>Bulk Prod Descr</b>	ALPHA LIPO ACID 250mg VCAPS BULK
<b>Expiration Date</b>	05-JAN-23
<b>Manufacture Date</b>	06-JAN-20

### Contaminants/Heavy Metals

Test	Specification	Method	Results
Arsenic	0 - 18762 ppb	QCM3.016	88 ppb
Arsenic µg/day	0.0 - 10.0 µg/day	QCM3.016	0.0 µg/day
Cadmium	0 - 7692 ppb	QCM3.016	10 ppb
Cadmium µg/day	0.0 - 4.1 µg/day	QCM3.016	0.0 µg/day
Lead	0 - 938 ppb	QCM3.016	42 ppb
Lead µg/day	0.0 - 0.5 µg/day	QCM3.016	0.0 µg/day
Mercury	0 - 563 ppb	QCM3.016	0 ppb
Mercury µg/day	0.0 - 0.3 µg/day	QCM3.016	0.0 µg/day

### Contaminants/Micro

Test	Specification	Method	Results
Listeria monocytogenes	Negative/25g	QCMB010	Negative/25g
Salmonella	Negative/25g	QCMB010	Negative/25g

### Identification

Test	Specification	Method	Results
Color/Appearance	Light yellow; may contain light to dark brown speckles	QCM6.008	Conforms
Odor	Odorless	QCM6.008	Conforms

### Physical

Test	Specification	Method	Results
Average Weight for 10 Units	599 - 629 mg	QCM6.021	619 mg
Disintegration - Water	0 - 60 min	QCM6.020	2 min
Fill Weight	503 - 533 mg	QCM6.005	515 mg
Length	NMT 22.0mm	QCM6.021	21.0 mm

### Strength



## CERTIFICATE OF ANALYSIS

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Test	Specification	Method	Results
Alpha Lipoic Acid	250 - 300 mg	QCM1.051	257 mg

**Approved By / Date:** Quality Approved / 06-JAN-2020