

<b>Order Number</b>	6134617
<b>Customer Name</b>	PURE NOOTROPICS, LLC
<b>Ordered Item #</b>	101625
<b>Ordered Item Lot #</b>	3155422
<b>Bulk Prod Code</b>	51625B
<b>Bulk Prod Lot #</b>	VS196198
<b>Bulk Prod Descr</b>	NEPTUNE KRILL (NKO(R)) OIL 500MG SOFTGELS BULK
<b>Expiration Date</b>	20-APR-23
<b>Manufacture Date</b>	20-APR-20

**Contaminants/Adulterants**

Test	Specification	Method	Results
Anisidine Value	NMT 20 AnV	COR-QCG-042	3.3 AnV
Peroxide Value	NMT 5.0 mEq/kg	COR-QCG-042	<0.1 mEq/kg
TOTox	NMT 26 TOTox	COR-QCG-042	4 TOTOX

**Contaminants/Heavy Metals**

Test	Specification	Method	Results
Cadmium	0 - 1147 ppb	QCM3.016	0 ppb
Cadmium µg/day	0.0 - 4.1 µg/day	QCM3.016	0.0 µg/day
Inorganic Arsenic	0 - 2796 ppb	QCM3.139	112 ppb
Inorganic Arsenic µg/day	0.0 - 10.0 µg/day	QCM3.139	0.4 µg/day
Lead	0 - 140 ppb	QCM3.016	18 ppb
Lead µg/day	0.0 - 0.5 µg/day	QCM3.016	0.1 µg/day
Mercury	0 - 84 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
E. coli Detection	Negative/10g	QCMB010	Negative/10g
Total Yeast and Mold	< 100 cfu/g	QCMB010	< 100 cfu/g
TVC/TAC	< 1,000 cfu/g	QCMB010	< 1,000 cfu/g

**Identification**

Test	Specification	Method	Results
Color/Appearance	Red to brownish-orange to dark brown viscous fill	QCM6.008	Conforms
EPA RT ID	Passes RT ID	COR-QCG-042	Pass RT ID
FTIR ID	Matches reference	QCM6.006	Matches Reference
Odor	Very strong marine (shrimp-like) odor	QCM6.008	Conforms

**Physical**

Test	Specification	Method	Results
Average Weight for 10 Units	790 - 886 mg	QCM6.021	832 mg
Disintegration - Water	0 - 60 min	QCM6.020	9 min
Fill Weight	500 - 596 mg	QCM6.005	544 mg
Length	NMT 16.1 mm	QCM6.021	15.6 mm

**Strength**

Test	Specification	Method	Results
Astaxanthin Class II	NLT 180 mcg	JUST.013	Acceptable per Justification
DHA Class II	30 - 36 mg	COR-QCG-042	34 mg
EPA Class II	67.5 - 81.0 mg	COR-QCG-042	66.5 mg *
Omega 3 Fatty Acids Class II	125 - 150 mg	COR-QCG-042	133 mg
Phospholipids Class II	225 - 270 mg	COR-QCG-042	246 g/100g As Is

\*EPA results are acceptable with variation per SOP COR-QCG-039.

**Approved By / Date:** Quality Approved / 05-MAY-2020

**Reviewed by:** *Wendy Stahl 05/14/20*

Wendy Stahl- QA Documentation Specialist I