

CERTIFICATE OF ANALYSIS

PRODUCT:	OMEGA 3-6-9	GRADE:	NPN 80004008
CODE:	SOME4Y	DATE OF MANUFACTURE:	2016-08
MANUFACTURED UNDER LOT:	BB608033 (R09418)	EXPIRATION DATE:	2020-08
PACKAGED UNDER LOT:	16256		

VERSION: 07 Issued date: 2017-11-06

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TEST	LIMITS	METHOD	RESULTS
IDENTITY			
Appearance:	Bovine soft gelatine capsule	Visual	Complies
Color:	Yellow oil	Visual	Complies
Odor:	Tangerine lime	Organoleptic	Complies
Average fill weight:	1107 - 1353 mg/caps	USP <2091>	1245 mg/caps
Weight variation:	USP limits	USP <2091>	Complies
Disintegration (Rupture test):	≤ 15 minutes	USP <2040>	3 minutes
ACTIVITY			
Borage oil (<i>Borago officinalis</i>) seed	380 - 420 mg/caps (Target: 400 mg/caps)	Input	Complies
Flax oil (<i>Linum usitatissimum</i>) seed	380 - 420 mg/caps (Target: 400 mg/caps)	Input	Complies
Fish oil	380 - 420 mg/caps (Target: 400 mg/caps)	Input	Complies
Providing:			
Alpha-linolenic acid (ALA)	174 - 272 mg/caps (Target: 217 mg/caps)	GC	202 mg/caps
Eicosapentaenoic acid (EPA)	58 - 86 mg/caps (Target: 72 mg/caps)	GC	67 mg/caps
Docosahexaenoic acid (DHA)	36.4 - 52.4 mg/caps (Target: 48 mg/caps)	GC	43.0 mg/caps
Linoleic acid	173 - 262 mg/caps (Target: 216 mg/caps)	GC	219 mg/caps
Gamma-linolenic acid	69 - 103 mg/caps (Target: 86 mg/caps)	GC	81 mg/caps
Oleic acid	132 - 237 mg/caps (Target: 165 mg/caps)	GC	178 mg/caps

VERIFIED BY: 
 QUALITY CONTROL (QC)
 2018-03-01
 DATE

APPROVED FOR USE BY: 
 QUALITY ASSURANCE (QA)
 2018-03-01
 DATE