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Wholesale Botanics
10227 Southard Dr,
Beltsville, MD 20705

Wholesale Botanics, Inc.

SUPPLIER NAME: WHOLESALE BOTANICS, INC
EMAIL: compliance@wholesalebotanics.com
PRODUCT NAME: Flaxseed Oil
MANUFACTURE DATE: 11/19/2025
LOT NUMBER: LUS11192023

CERTIFICATE OF ANALYSIS

Analytical Data

Botanical Name	Linum usitatissimum	Criterion of Detection	Pharmacopoeia
Parts Used	Seed	Batch Number	FLALUULUUNC005A
		Expiry Date	11/19/2028
Extraction Method	Cold Pressed	Ingredients	Linum usitatissimum (Flax) seed Oil
Item	Result	Standard	
Appearance	Complies	Clear yellow to brownish yellow liquid	
Smell	Complies	Unique aroma of flaxseed	
20°C Relative Density	0.928	0.900 – 0.931	
20°C Refractive Index	1.480	1.460 – 1.485	
20°C Optical Rotation	-0.32°	N/A	

Additional Data

Item	Result	Standard
Acid Value	0.90	Max. 4.5
Iodine Value	180	160 - 200
Peroxide Value	15	1Max.
Saponification Value	190	188 - 195
Palmitic Acid	5.8%	3% - 08%
Solubility	Complies	Slightly soluble in alcohol, miscible with light petroleum.