

VIOBIN[→]

U.S.A.

A Division of McShares, Inc.

PRODUCT DESCRIPTION

REX Wheat Germ Oil	
Free Fatty Acids*	>10.0 %
Acid Value	>20.0 mg KOH/g
Peroxide Value	< 5.0 meq O ₂ /kg
Residual Solvents*	< 50 ppm (< 10 ppm typically)
Saponification Value	170-195 mgKOH/g
Iodine Value	120-130 gI ₂ /100g
Phosphatides	5.0-7.0 %
Unsaponifiable matter	3.2 -5.0%
Lecithin	39,000mg/kg
Sterols	1.0-2.4%
Total Tocopherols (vitamin E)	2-4 mg/g
Octacosanol	80.2 mcg/g
Density at 20° C	0.925
Refractive Index at 20° C	1.4765
Color (Gardner)	12
Specific Gravity	0.925
Fatty Acids	
16:0 Palmitic	15.3-17.0 %
18:0 Stearic	0.66-0.63%
18:1 Oleic	13.2-15.1 %
18:2 Linoleic	49.8-57.0 %
18:3 Linolenic	7.6-9.4 %
Halogenated Hydrocarbons	<0.2 ppm
Malathion	<8.0 ppm

* Indicates those parameters tested on each lot and reported on COA. The other information indicates typical results.