

Specification

Product Name:	Cranberry Seed Oil		
INCI Name:	Vaccinium Macrocarpon Seed Oil		
Description:	Vaccinium Macrocarpon Seed Oil is the fixed oil expressed from the seeds of the Cranberry, Vaccinium macrocarpon, Ericaceae		
CAS No:	91770-88-6	EC No:	294-875-8

Analytical Test	Specification
Appearance:	Liquid, greenish gold to dark green to brown.
Odour:	Characteristic.
Specific Gravity @ 20°C (g/ml)	0.900 - 0.930
Acid Value (mgKOH/g)	≤ 10.0
Free Fatty Acid (% as Oleic)	≤ 5.0
Peroxide Value (Meq/kg)	≤ 30.0 (at time of production analysis)
Fatty Acid Profile (%)	
C16:0 Palmitic Acid	≤ 7.0
C18:1 Oleic Acid	15.0 - 28.0
C18:2 Linoleic Acid	30.0 - 40.0
C18:3 Linolenic Acid	25.0 - 35.0
Storage	Store product in full, tightly closed containers in a cool dry place away from heat and sunlight.
Stability	When stored for more than 24 months, quality should be checked before use.