

Lotioncrafter

48 Hope Ln

Eastsound, WA 98245

Tel: 360-376-8008

Specification Sheet

Sea Buckthorn Berry Oil

CAS No. 225234-03-7

Items	Specifications
Appearance	Oily liquid with a dark orange color, noticeable odor
Solubility	Practically insoluble in water, easily dissolved with chloroform.
Index of Refraction	1.468 - 1.477
Viscosity, g/ms ³	0.916 – 0.922
Acid number, mg KOH/1g fat	≤ 8.0
Total Carotenoids mg /% not less	< 250
Toxic Elements:	
Lead	≤ 0.1
Cadmium	≤ 0.05
Arsenic	≤ 0.1
Mercury	≤ 0.05
Microbiological Analysis:	
Coliforms (MPN/ml)	Not allowed
Pathogens, including family of salmonella, in 10g	Not allowed
S. aureus in 1.0g	Not allowed
The composition of cesium Cs-137, Bq/kg	≤ 100
The composition of strontium Sr-90, Bq/kg	≤ 30
DEHP (Diethylhexylphthalate), mg/kg	< 1.00

Country of Origin: Ukraine

Shelf-life & Storage: 1 year from the date of manufacture if stored in ambient conditions in a sealed container.