



CERTIFICATE OF ANALYSIS

Product Name..... Seabuckthorn Fruit Oil
Botanical name..... Hippophae rhamnoides Linn
Part Used..... Fruit
Invoice.....
Order/Contract No.....
Batch No..... 171124
Manufacture Date..... 2019-4-24
Test Date..... 2017-4-24
Quantity..... 1000.00kgs

Items	Specification	Results	Remark
Appearance	Dark red liquid	Conforms	Visual
Aroma	Characteristic light odor	Conforms	Visual
Extraction method	Centrifugal separation	Conforms	
POV	≤0.6 g/100g	0.19	
AV(Acid Value)	≤40.0 mgKOH/g	3.2	
Palmitoleic acid	28%-35%	29.6%	
Moisture%	≤2.0	0.03	
Heavy meter(As Pb)	≤10 mg/kg	Conforms	
As (Arsenic)	≤0.1 mg/kg	Conforms	
Total Bacteria	<1,000cfu/g	Conforms	
Packaging	20kg/drum		
Shelf life	24 months when properly stored. Once opened the drums have to be reflashed with nitrogen, closed airtight and the oil has to be used up within 3 months. Tightly sealed in a clean, cool, dry place. Keep away from strong, direct light.		