

Certificate of Analysis [C.O.A]

PRODUCT NAME	Carrot Seed Oil	
CAS Number	8015-88-1	
Botanical Name	Daucus carota	
SOURCE	Steam distillation extraction of Carrot seeds	
PRODUCT APPEARANCE	Pale yellow to amber, free flowing liquid	By Visual Inspection
SOLUBILITY	Soluble in 90 % Ethanol	Complies
Specific Gravity	0.9200 to 0.9600 @ 20 °C	0.9592
Refractive Index	1.4850 to 1.5020 @ 23.5 °C	1.4965
Optical Rotation	+10° to +30° @ 24.5 °C	+20.40°
Heavy Metal	Not more than 5 ppm	
Microbial Count	Nil	
Storage	Keep in a cool, dry, dark location in a tightly sealed container	
Physical Handling	Avoid direct physical contact	
COMPOSITION / MAJOR COMPONENTS DATA		
Carotol (Above 70%)	72.81%	
AFLATOXINS(B1,B2,G1,G2)	Nil ppb	
Lot Number :		
Manufacturing Date :	December 2018	
Expiry Date :	December 2020	