

Certificate of Analysis [C.O.A]

PRODUCT NAME	Ginger Oil	
CAS Number	8007-08-7	
Botanical Name	Zingiber Officinalis	
SOURCE	Steam Distillation extraction of Ginger dried rhizomes (Roots)	
PRODUCT APPEARANCE	Light Yellow Oily liquid	By Visual Inspection
SOLUBILITY	Soluble in alcohol and oils. Insoluble in water	
Specific Gravity	0.875 to 0.885 @ 25 °C	Complies
Refractive Index	1.4880 to 1.4950 @ 25 °C	Complies
Optical Rotation	-25° to -45° @ 25 °C	Complies
Heavy metal	Not more than 5ppm	
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		
Zingiberene	33%	
AFLATOXINS(B1,B2,G1,G2)	Nil ppb	
ADDITIONAL INFORMATION	The product is 100% natural. It is not blended, not diluted or formulated. It contains no additives, no carriers and no other technical adjuncts	
Lot Number :		
Manufacturing Date :	December 2018	
Expiry Date :	December 2020	