



Certificate of Analysis COA Ginger Oil Co2

CAS Number	– 84696-15-1	
PRODUCT	Ginger Co2 Oil	
Botanical Name	Zingiber officinale	
SOURCE	SCFE CO2 EXTRACTION of Dried Ginger Roots	
PRODUCT APPEARANCE	Pale Yellow to brownish with Greenish tint	
SOLUBILITY	Soluble in Oil & Alcohols	
Optical Rotation	- 38.8 Degree @ 20°C	
Refractive Index	1.496 @ 25°C	
Specific Gravity	0.901 @ 25°C	
RESIDUAL SOLVENT	Nil	
Heavy metal	Not more than 5ppm – Complies	
Total Zingiberene	31 %	
MICRO ORGANISMS & TOXINS		
E.coli	Not detected	Absent
S.typhii	Not detected	Absent
Saureus	Not detected	Absent
AFLATOXINS(B1,B2,G1,G2)	Nil ppb	
NATURALNESS	The product is 100% natural. It is not blended, not diluted or formulated. It contains no additives, no carriers and no other technical adjuncts	