

Certificate of Analysis [C.O.A]

PRODUCT NAME	Rosemary Oil	
CAS Number	8000-25-7	
Botanical Name	Rosemarinus officianlis	
SOURCE	Steam distillation extraction of Rosemary fresh flowering tops & leaves	
PRODUCT APPEARANCE	Colorless to pale yellow liquid	By visual inspection
SOLUBILITY	Soluble in alcohol and oils. Insoluble in water	
Specific Gravity	0.894 to 0.912 @ 25 °C	Complies
Refractive Index	1.464 to 1.476 @ 25 °C	Complies
Optical Rotation	-5° to +10° @ 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		
Borneol	10%	
bornyl acetate	2.5%	
AFLATOXINS(B1,B2,G1,G2)	Nil ppb	
Lot Number :		
Manufacturing Date :	December 2018	
Expiry Date :	December 2020	