

Certificate of Analysis [C.O.A]

PRODUCT NAME	Basil Oil	
CAS Number	8015-73-4	
Botanical Name	Ocimum basilicum	
SOURCE	Steam distillation extraction of basil leaves and flowers	
PRODUCT APPEARANCE	Pale yellow to Amber Yellow free flowing liquid	By visual inspection
SOLUBILITY	Soluble in alcohol and oils. Insoluble in water	
Specific Gravity	0.905 to 0.962 @ 25 °C	Complies
Refractive Index	1.4580 to 1.5480 @ 25 °C	Complies
Optical Rotation	-6° to to 22° @ 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		
Methyl chavicol	70-78%	
AFLATOXINS(B1,B2,G1,G2)	Nil ppb	
Lot Number :		
Manufacturing Date :	December 2018	
Expiry Date :	December 2020	