

Certificate of Analysis [C.O.A]

PRODUCT NAME	Nutmeg Oil	
CAS Number	8008-45-5	
Botanical Name	Myristica fragrans	
SOURCE	Steam distillation extraction of Nutmeg dried kernel & seeds	
PRODUCT APPEARANCE	Colorless or orange red to reddish brown	By visual inspection
SOLUBILITY	Soluble in alcohol and oils. Insoluble in water	
Specific Gravity	0.859 to 0.924 @ 25 °C	Complies
Refractive Index	1.469 to 1.476 @ 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

Camphene	60-68%
Sabinene	25-28%
D-camphene	8%
Myristicin	4%

AFLATOXINS(B1,B2,G1,G2) Nil ppb

Lot Number :

Manufacturing Date : December 2018

Expiry Date : December 2020

