

LAB ANALYSIS REPORT (COA)

PRODUCT NAME	Rosemary Essential Oil	
SOURCE	India	
CAS NO	8000-25-7	
SCIENTIFIC NAME	ROSMARINUS OFFICINALIS	
PLANT PARTS USED	Flowerings tops	
METHOD OF EXTRACTION	Steam distillation method	
COLOR	Clear & colorless	
APPEARANCE	Liquid	
ODOR	Woody , musky , warm & sweet	
PHYSIO – CHEMICAL PROPERTIES		
REFRACTIVE INDEX	1.4490 – 1.4790	1.4684
SPECIFIC GRAVITY	0.868 – 0.908g/ml	0.882g/ml
OPTICAL ROTATION	-2° to 15°	-9.88°
STABLITY PROPERTIES		
SHELF LIFE	3 year or longer if stored properly	
STORAGE CONDITIONS	Store in cool & dry place in airtight containers	
SOLUBILITY	Insoluble in water & soluble in oils	
REPORT PREPARED BY:	J. Szyperski	
REPORT CHECKED BY:	F. Wacke	
FOR:	J&F Investing Sp. z o.o. - Essentiga	
Since it is an herbal product there is likely to be minor color variation from batch to batch because of the seasonal variations of the raw materials. Color change will not affect the quality and efficiency of the product.		
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