LAB ANALYSIS REPORT (COA)

PRODUCT NAME	Thyme Essential Oil	
SOURCE	India	
CAS NO	8007-46-3	
SCIENTIFIC NAME	THYMUS VULGARIS	
PLANT PARTS USED	Herbs	
METHOD OF EXTRACTION	Steam distillation method	
COLOR	Clear yellow to pale yellow	
APPEARANCE	Liquid	
ODOR	Warm, aromatic, spicy & pungent	
PHYSIO – CHEMICAL PROPERTIES		
REFRACTIVE INDEX	1.4720 – 1.5001	1.4986
SPECIFIC GRAVITY	0.902 – 0.920g/ml	0.912g/ml
OPTICAL ROTATION	0° – 2°	1.0°
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. - Essentiqa	

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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