LAB ANALYSIS REPORT (COA)

PRODUCT NAME	Peppermint Essential Oil	
SOURCE	India	
CAS NO	8006-90-4	
SCIENTIFIC NAME	MENTHA PIPERITA	
PLANT PARTS USED	Leaves	
METHOD OF EXTRACTION	Steam distillation method	
COLOR	Light yellow to pistachio	
APPEARANCE	Liquid	
ODOR	Strong peppermint odor & cool	
PHYSIO – CHEMICAL PROPERTIES		
REFRACTIVE INDEX	1.4486 – 1.4718	1.4567
SPECIFIC GRAVITY	0.895 – 0.920g/ml	0.908g/ml
OPTICAL ROTATION	-5° to -12°	-6.32°
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 & alcohols	
REPORT PREPARED BY:	J. Szyperski	
REPORT CHECKED BY:	F. Wacke	
FOR:	J&F Investing Sp. z o.o. - Essentiqa	

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