LAB ANALYSIS REPORT (COA)

PRODUCT NAME	Grapefruit Essential Oil	
SOURCE	USA	
CAS NO	8016-20-4	
SCIENTIFIC NAME	CITRUS PARADISI	
PLANT PARTS USED	Fruit Peels	
METHOD OF EXTRACTION	Cold pressed method	
COLOR	Reddish orange	
APPEARANCE	Liquid	
ODOR	Characteristic odor	
PHYSIO – CHEMICAL PROPERTIES		
REFRACTIVE INDEX	1.4544 – 1.4947	1.4664
SPECIFIC GRAVITY	0.857 – 0.897g/ml	0.875g/ml
OPTICAL ROTATION	65.5° – 75.4°	71.7°
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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