LAB ANALYSIS REPORT (COA)

PRODUCT NAME	Sweet Birch Essential Oil	
SOURCE	USA	
CAS NO	68917-50-0	
SCIENTIFIC NAME	BETULA LENTA	
PLANT PARTS USED	Barks	
METHOD OF EXTRACTION	Steam distillation method	
COLOR	Colorless	
APPEARANCE	Liquid	
ODOR	Characteristic odor	
PHYSIO – CHEMICAL PROPERTIES		
REFRACTIVE INDEX	1.5208 – 1.5489	1.5329
SPECIFIC GRAVITY	0.945 – 0.975g/ml	0.956g/ml
OPTICAL ROTATION	0.23 – 0.48	0.32°
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	
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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