

# CERTIFICATE OF ANALYSIS

PRODUCT NAME: GRAPEFRUIT OIL ORGANIC PINK

BOTANICAL NAME: *Citrus paradisi*

COUNTRY OF ORIGIN: UNITED STATES OF AMERICA

TEST (UNIT)	SPECIFICATION	RESULT
APPEARANCE	MOBILE LIQUID	MOBILE LIQUID
COLOUR	YELLOW TO RED	REDDISH-ORANGE
CLARITY	CLEAR, NO FOREIGN MATTER	CLEAR, NO FOREIGN MATTER
ODOUR	CHARACTERISTIC CITRUS	CHARACTERISTIC
SPECIFIC GRAVITY @ 20°C	0.840 to 0.864	0.855
REFRACTIVE INDEX @ 20°C	1.475 to 1.479	1.476
CHROMATOGRAPHIC PROFILE		
MYRCENE (%)	Max 2.5	1.8
LIMONENE (%)	92.0 to 98.0	95.5
NOOTKATONE (%)	Trace to 0.4	0.1