

CERTIFICATE OF ANALYSIS

PRODUCT NAME: EUCALYPTUS PEPPERMINT GUM OIL

COUNTRY OF ORIGIN: AUSTRALIA

BOTANICAL NAME: *Eucalyptus dives* var. *Type*

TEST	SPECIFICATION	RESULT
APPEARANCE	MOBILE LIQUID	MOBILE LIQUID
COLOUR	ALMOST COLOURLESS TO YELLOW	PALE YELLOW
CLARITY	CLEAR, NO FOREIGN MATTER	CLEAR, NO FOREIGN MATTER
ODOUR	FRESH, SLIGHTLY CAMPHORACEOUS. PLEASANT MINTY, REMINISCENT OF PEPPERMINT EUCALYPTUS	CHARACTERISTIC
SPECIFIC GRAVITY @ 20°C	0.885 to 0.906	0.903
OPTICAL ROTATION @ 20°C	-74° to -43°	-67°
REFRACTIVE INDEX @ 20°C	1.476 to 1.482	1.481
CHROMATOGRAPHIC PROFILE		
PIPERITONE (%)	Min 38.0	52.4