

CERTIFICATE OF ANALYSIS

PRODUCT NAME: EUCALYPTUS LEMON SCENTED GUM OIL

BOTANICAL NAME: *Corymbia citriodora*

COUNTRY OF ORIGIN: BRAZIL

TEST (UNIT)	SPECIFICATION	RESULT
APPEARANCE	MOBILE LIQUID	MOBILE LIQUID
COLOUR	COLOURLESS TO YELLOW	COLOURLESS
CLARITY	CLEAR, NO FOREIGN MATTER	CLEAR, NO FOREIGN MATTER
ODOUR	FRESH, FLORAL, LEMON-LIKE, CHARACTERISTIC OF CITRONELLA	CHARACTERISTIC
SPECIFIC GRAVITY @ 20°C	0.860 to 0.876	0.868
OPTICAL ROTATION @ 20°C	-3° to +3°	+1°
REFRACTIVE INDEX @ 20°C	1.451 to 1.459	1.454
CHROMATOGRAPHIC PROFILE		
CITRONELLAL (%)	Min 68	76