



STANDARD PRODUCT SPECIFICATIONS PATCHOULI OIL

PRODUCT	: PATCHOULI OIL
SYNONIM	: CLEARWOOD, PATCHOULI
CAS NUMBER	: 8014-09-3
TEST RESULT ACCORDING TO	: SNI 06-2385-2006
CHARACTERISTIC	
COLOUR	: Light yellow until reddish brown.
DENSITY	: 0.950 to 0.975 g/ml.
REFRACTIVE INDEX	: 1.507 to 1.515.
SOLUBILITY IN ETHANOL 90%	: Soluble clear / light opalescence in 1:10 parts ratio.
ACID VALUE	: Max. 8.0.
ESTHER VALUE	: Max. 20.0.
SPECIFIC OPTICAL ROTATION	: (-) 48° to (-) 65°
PATCHOULI ALCOHOL (C ₁₅ H ₂₆ O)	: Min. 30.0%.
ALPHA COPAENA (C ₁₅ H ₂₄)	: Max. 0.5%.
Fe	: Max. 25 mg/kg.
Prepared by: Assistant Manager of Quality Control	Approved by: Manager of QA & QC
	