

Certificate of Analysis

NAME	<i>Betel Leaf Oil</i>
TYPE	Essential Oil
BOTANICAL NAME	Piper Betle

SHELF LIFE	2 years from the Mfg Date
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PHYSICAL APPEARANCE	Liquid	<i>Conforms</i>
COLOR	Yellowish brown	<i>Conforms</i>
ODOR	Phenolic almost tarlike or smoky	<i>Conforms</i>
SOLUBILITY	Insoluble in water, soluble in alcohol	

Specification	Range	Results
SPECIFIC GRAVITY @20°C	0.930 - 1.020	Complies
REFRACTIVE INDEX @20°C	1.490 - 1.530	Complies
OPTICAL ROTATION	-12° to +7°	Complies
FLASH POINT	72.5°C	Complies

Approved By

Prakash Singh

