

Certificate Of Analysis

CLOVE BUD

Syzygium aromaticum L.

Production Date: 05-01-19

Botanical Origin: INDONESIA

Lot#: 6582225

Product Information

Extraction Method: STEAM DISTILLED

Parts Used: BUD

Cultivation: WILDCRAFTED

Shelf Life: 6 YEARS

Analysis Specifications

Properties	Specifications	Results
Appearance:	Colorless to amber liquid.	Complies
Odor:	Characteristic clove odor.	Complies
Solubility:	Soluble in alcohols.	Complies
Specific Gravity:	1.038 to 1.064 @ 20°C	Complies
Refractive Index:	1.5250 to 1.5400 @ 20°C	1.5316
Optical Rotation:-	3.0° to 0.0° @ 20°C	Complies
Eugenol:	70 90 %	Complies