

Certificate of Analysis

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10203

Product Name	Latin Binomial	Country of Origin	SKU	Shelf Life
Bay Essential Oil	Pimenta racemosa	W Indies	10203	2 Years
Quality	Extraction Method	Flash Point	Parts Used	
100% Pure & Natural	Steam Distilled	134 F	Leaf	

Analysis Value	Specification	
COLOR : Yellow to brownish-yellow liquid	Yellow to brownish-yellow liquid	
ODOR DESCRIPTON : Pleasant, pungent spicy aroma	Pleasant, pungent spicy aroma	
Cineol: 0.79%	Conforms to standard	
Methyl Eugenol: 1.32%	Conforms to standard	
Eugenol: 46.34%	Conforms to standard	

Will ignite if moderately heated	
Stable and not reactive with water	

Information	Fire, Explosion and Reactivity	
Flash Point	134 F	
Extinguishing Media	CO2 – Yes / FOAM – Yes / DRY – Yes	
Stability	Stable	
Fire Fighting	Wear protective clothing / eyewear. Cool containers exposed to fire with water	

Information	Physical Data
Color and Odor	Brownish-yellow liquid with pleasant, pungent spicy aroma
Vapor Pressure	NA
Water Solubility	Insoluble



Information	Protection Data	
Respiratory	Use in well-ventilated area	
Ventilation	Local explosion proof exhaust recommended	
Skin	Wear impermeable gloves	
Eye	Use of goggles or face shield is recommended	
Other	Do not eat, drink or smoke while handling	

Information	Emergency First Aid	
Inhalation	Seek fresh air / contact physician if necessary	
Eye Contact	Wash eyes immediately and abundantly with clean running water at low pressure / contact a physician	
Skin Contact	Wash skin with soap and water	
Ingestion	Drink water or milk to dilute / contact a physician or poison control center immediately	

Information	Handling and Disposal	
Handling and Shipping	Store in tightly sealed container in a cool, dry place away from light	
Waste Disposal	Follow any federal, state or local laws / Do not dispose of in sewer	

Disclaimer: The test results listed are accurate to the best of our knowledge based upon reputable labs and their testing methods. These results should not be used as a final determination for use in a finished product. According to GMP regulations, the specifications, test methods, and test results may be independently qualified by the purchasing party. The appropriate use of this product is the sole responsibility of the user and/or the purchasing party.