



Essential Oil Exchange

Product: **10309**
Revision: **New**

Certificate of Analysis

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Product Name	Latin Binomial	Country of Origin	SKU	Shelf Life
Catnip Essential Oil	Nepeta cataria	Canada	10309	2 Years
Quality	Extraction Method	Flash Point	Parts Used	
100% Pure & Natural	Steam Distilled	200 F	Plant	

Analysis Value	Specification
COLOR : Pale to dark yellow	Pale to dark yellow
ODOR DESCRIPTON : Unpleasant herbal/earthy	Unpleasant herbal/earthy
REFRACTIVE INDEX : 1.459	Conforms to standard
SPECIFIC GRAVITY : 1.044	Conforms to standard
Nepetalactone Content: 82.97%	Conforms to standard
B Caryophyllene Content: 10.65%	Conforms to standard
Alpha Pinene: 1.48%	Conforms to standard

Information	Identification
FEMA No.	NA
CAS No.	8023-84-5
Health	Slightly Hazardous
Flammability	Will ignite if overheated
Reactivity	Stable and not reactive with water

Information	Fire, Explosion and Reactivity
Flash Point	200 F
Extinguishing Media	FOG-Yes / CO2 – No / FOAM – Yes / DRY – Yes
Stability	Stable
Fire Fighting	Cool containers exposed to fire with water
Hazardous Combustible Decomposition Products	Forms carbon monoxide

Information	Physical Data
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Color and Odor	Pale yellowish to slightly brown liquid with a characteristic herbal aroma
Vapor Pressure	NA
Water Solubility	Insoluble

Information	Protection Data
Respiratory	Avoid casual breathing
Ventilation	Local explosion proof exhaust recommended
Skin	Wear impermeable gloves
Eye	Goggles giving complete protection to eyes / eyewash bottle with clean water
Other	Do not eat, drink or smoke while handling

Information	Emergency First Aid
Inhalation	Seek fresh air / Seek physician if breathing becomes difficult
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	Rinse mouth / Consult doctor

Information	Handling and Disposal
Handling and Shipping	Store in tightly sealed container in a cool, dry place away from flame
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.