



# Essential Oil Exchange

Product: **10313**  
Revision: **New**

## Certificate of Analysis

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Product Name	Latin Binomial	Country of Origin	SKU	Shelf Life
Chamomile Roman Essential Oil	Chamaemelum nobile	USA	10313	2 Years
Quality	Extraction Method	Flash Point	Parts Used	
100% Pure & Natural	Steam Distilled	127 F	Flower	

Analysis Value	Specification
COLOR : Clear, light yellow liquid	Clear, light yellow liquid
ODOR DESCRIPTON : Warm, fruity, tea-like aroma	Warm, fruity, tea-like aroma
Main Components	Specification
Isobutyl isobutyrate: 2.46200	Conforms to standard
Alpha pinene: 5.72940	Conforms to standard
Camphene: 1.42069	Conforms to standard
Beta pinene: 1.01230	Conforms to standard
2-Methylbutyl isobutyrate: 2.60503	Conforms to standard
Para cymene: 0.19154	Conforms to standard
2-Methylbutyl methacrylate: 2.71216	Conforms to standard
Isobutyl angelate: 14.01329	Conforms to standard
2-Methylbutyl 2-methylbutyrate: 0.81327	Conforms to standard
Amyl angelate: 11.16923	Conforms to standard
Isoamyl angelate: 15.14781	Conforms to standard
Pinocarvone: 2.89276	Conforms to standard
2-Methyl-2-butanyl angelate: 1.57869	Conforms to standard
3-Methylamyl angelate: 8.97125	Conforms to standard
Germacrene D: 1.27545	Conforms to standard

Information	Identification
FEMA No.	2275
CAS No.	68916-68-7
Health	Slightly Hazardous



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Flammability	Will ignite if moderately heated
Reactivity	Stable and not reactive with water

Information	Fire, Explosion and Reactivity
Flash Point	127 F
Extinguishing Media	FOG-No / CO2 – Yes / FOAM – Yes / DRY – Yes
Stability	Stable
Fire Fighting	Cool containers exposed to fire with water / Do not use water to extinguish
Hazardous Combustible Decomposition Products	Forms carbon monoxide and/or dioxide upon burning

Information	Physical Data
Color and Odor	Clear, light yellow liquid with a warm, fruity character with tea-like undertones
Vapor Pressure	2
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
Eye Contact	Wash eyes immediately and abundantly with clean running water at low pressure / Consult doctor if irritation persists
Skin Contact	Remove contaminated clothing / Wash skin with soap and water
Ingestion	Rinse mouth / Drink water or milk / Consult doctor

Information	Handling and Disposal
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Handling and Shipping

Store in tightly sealed container in a cool, dry place

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.



# EOX