



# Essential Oil Exchange

Product: **10207**  
Revision: **New**

## Certificate of Analysis

Page: 1 of 2

Product Name	Latin Binomial	Country of Origin	SKU	Shelf Life
Blood Orange Essential Oil	Citrus sinensis spp.	Italy	10207	2 Years
Quality	Extraction Method	Flash Point	Parts Used	
100% Pure & Natural	Cold pressed	112 F	Peel	

Analysis Value	Specification
COLOR : Bright and clear yellow to orange	Bright and clear yellow to orange
<b>ANALYSIS BY GC</b> : Conforms to standard	Conforms to standard
ODOR DESCRIPTON : Fresh, sweet orange peel	Fresh, sweet orange peel
OPTICAL ROTATION : 95.35	94.00 to 99.00
REFRACTIVE INDEX : 1.4738	1.4700 to 1.4760
SPECIFIC GRAVITY : 0.848	0.842 to 0.850
Limonene: 95.16	93.00 to 96.00
Myrcene: 1.89	1.50 to 3.50

Information	Identification
FEMA No.	NA
CAS No.	8028-48-6
Health	Slightly Hazardous
Flammability	Will ignite if moderately heated
Reactivity	Stable and not reactive with water

Information	Fire, Explosion and Reactivity
Flash Point	112 F
Extinguishing Media	CO2 – Yes / FOAM – Yes / DRY – Yes
Stability	Stable
Fire Fighting	Smother to exclude air / do not use water
Hazardous Combustible Decomposition Products	Forms carbon monoxide and/or dioxide upon burning / acrid smoke



# Essential Oil Exchange

Product: **10207**  
Revision: **New**

## Certificate of Analysis

Page: 2 of 2

Information	Physical Data
Color and Odor	Bright and clear yellow to orange liquid / fresh, sweet orange peel aroma
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 / seek doctor if necessary
Eye Contact	Wash eyes immediately and abundantly with clean running water at low pressure
Skin Contact	Wash skin with soap and water
Ingestion	Rinse mouth / Drink water / Consult doctor / Do not induce vomiting

Information	Handling and Disposal
Handling and Shipping	Store in tightly sealed container in a cool, dry place. Avoid exposure to temperatures exceeding 34 C
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.