

Essential Oil Exchange

Product: **10703**Revision: **New**

Certificate of Analysis

Page: 1 of 2

Product Name	Latin Binomial	Country of Origin	SKU	Shelf Life
Geranium Oil	Pelargonium graveolens	Egypt	10703	3 Years
Quality	Extraction Method	Flash Point		Parts Used
100% Pure & Natural	Steam Distilled	185 F		Plant

Analysis Value	Specification	
COLOR : Yellow liquid	Yellow liquid	
ODOR DESCRIPTON : Characteristic of rose and geraneol	Characteristic of rose and geraneol	
Refractive Index : 1.465	Conforms to standard	
Linalool : 4.6%	Conforms to standard	
Citronilol : 34.3%	Conforms to standard	
Geraniol : 17.0%	Conforms to standard	
10 Epi Eudsmol : 4.5%	Conforms to standard	

1.6		
Information	Identification	
FEMA No.	NA	
CAS No.	8000-46-2	
Health	Slightly Hazardous	
Flammability	Will ignite if overheated	
Reactivity	Stable and not reactive with water	

Information	Fire, Explosion and Reactivity	
Flash Point	185 F	
Extinguishing Media	FOG-No / CO2 – Yes / FOAM – Yes / DRY – Yes	
Stability	Stable	
Fire Fighting	Water is unsuitable for use on flames / Cool containers exposed to fire with water	
Hazardous Combustible Decomposition Products	Forms carbon monoxide and/or dioxide as well as acid fumes upon burning	



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Page: 2 of 2

Information	Physical Data
Color and Odor	Pale yellow to greenish-yellow liquid with a characteristic minty, rose-like aroma
Vapor Pressure	NA
Water Solubility	Insoluble

Information	Protection Data
Respiratory	Avoid casual breathing / Use a respirator if irritation occurs
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
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	
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.