



# Bulk Naturals Wholesale LLC

**bulknaturalswholesale.com**

212 N Jefferson Unit 12A Ava, Mo 65608, USA/Phone: 1-573-465-0612

## EUCALYPTUS ESSENTIAL OIL - RADIATA

CERTIFICATE OF ANALYSIS

LOT: BN1124011222/E

**Manufacture Date:** November 2022

**QA Signature:** Steven Konert

**Expiration Date:** November 2026

Specification	Parameter	Results
Appearance	Colorless to pale yellow liquid.	Complies
Odor	Sweet cineolic aroma.	Complies
Solubility	Soluble in alcohol and oils. Insoluble in water.	Complies
Specific Gravity	0.906 to 0.925 @ 20°C.	0.9158
Refractive Index	1.457 to 1.470 @ 20°C.	1.4636
Optical Rotation	0° to +10° @ 20°C.	+2.09°
1,8-cineole	> 60 %	69.38
Limonene	3.7 - 7.0 %	6.56
α-Pinene	2.5 - 14 %	2.51
α-Terpineol	6.0 - 10 %	9.33

**Storage:** Store in air tight containers; in a cool dry area; away from direct sunlight.

Shelf life is guaranteed for four years from the date of production if the product is stored in the unopened original container between 15°C -30°C, protected from light. Containers that have been opened should be tested at least yearly to ensure potency. Although Bulk Naturals Wholesale LLC. believes the above information to be accurate based on the information available to Bulk Naturals, it is the responsibility of the customer and user of the material to perform its own investigation and due diligence prior to using to verify that the product purchased from Bulk Naturals meets their quality requirements and is appropriate for the use to which the product is to be put. The information provided above shall be considered effective only for the lot with which the information is being provided. Use and purchase of this material are subject to Bulk Naturals Wholesale LLC. standard terms and conditions, which supersede any conflicting terms contained on the Buyer's purchase order or any document or instrument supplied by Buyer.