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TECHNICAL INFORMATIONS (SPEC/COA)

Product Name Cinnamon Bark RESULT

Botanical Name Cinnamomum zeylanicum

Description Yellow to Brownish Clear Oil. **COMPLIES**

Specific Gravity (20° C) 1.000 - 1.0400 1.0243

Refractive Index (20° C) 1.5730 - 1.6000 1.5795

Optical Rotation -4º TO +0º <u>- 3.7º</u>

Shelf Life 24 Months

MAIN CONSTITUENTS - GC Analysis

| 1. (e)-Cinnamyldehyde | 44.46% | 6. Linalool | 3.09% |
|-----------------------|--------|--------------------|-------|
| 2. Eugenyl acetate | 12.94% | 7. alpha-Pinene | 1.67% |
| 3. Carryophellene | 4.18% | 8. Para cymene | 1.37% |
| 4. Limonene | 3.50% | 9. alpha-Terpinene | 0.88% |
| 5. Cinamyl acetate | 3.12% | 10. Camphene | 0.79% |
| | | 11. beta-Pinene | 0.68% |

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