

Certificate of Analysis

Date of Testing: 2021-07-28 10:19:27
Date of Next Testing: 2025-07-27 10:19:27
Product Name: **Tea tree oil**
CAS Number: 68647-73-4
Specifications & Purity: pharmaceutical
Lot #: G2120258
SKU #: **T111362**
Analysis: 016528
Storage Temperature: Store at 2-8°C, Protected from light

| Parameter | Limit Values | Result |
|-------------------------------------|----------------------------|----------------------------|
| Cadmium(Cd) | 0-1 (ppm) | 0.02 ppm |
| Lead(Pb) | 0-10 (ppm) | 0.80 ppm |
| (As)Arsenic | 0-3 (ppm) | 1.50 ppm |
| Density (25°C) | 0.888-0.9 | 0.89 |
| Mercury(Hg) | 0-1 (ppm) | 0.01 ppm |
| Refractive index n ₂₀ /D | 1.476-1.48 | 1.48 |
| Purity(Terpin-4-OL)(GC) | ≥34 (%) | 42.26% |
| Appearance (T111362) | Colorless to Yellow Liquid | Colorless to Yellow Liquid |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager