

Certificate of Analysis

Date of Testing: 2025-05-16 14:45:31

Date of Next Testing: 2029-05-15 14:45:31

Product Name: **Tea tree oil**

CAS Number: 68647-73-4

Specifications & Purity: pharmaceutical grade, PharmPure™

Lot #: E2509459

SKU #: **T111362**

Version: **0**

Analysis #: **382063**

Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Cadmium(Cd)	0-1 (ppm)	0.50 ppm
Lead(Pb)	0-10 (ppm)	6.00 ppm
(As)Arsenic	0-3 (ppm)	2.00 ppm
Density (25°C)	0.888-0.9	0.89
Mercury(Hg)	0-1 (ppm)	0.10 ppm
Refractive index n ₂₀ /D	1.476-1.48	1.48
Purity(Terpin-4-OL)(GC)	≥34 (%)	47.18 %
Appearance (T111362)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager