

Certificate of Analysis

Date of Testing: 2024-09-14 14:15:47
Date of Next Testing: 2028-09-13 14:15:47
Product Name: **Tea tree oil**
CAS Number: 68647-73-4
Specifications & Purity: pharmaceutical
Lot #: H1829044
SKU #: **T111362**
Version: **0**
Analysis #: **411651**
Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Cadmium(Cd)	0-1 (ppm)	0.30 ppm
Lead(Pb)	0-10 (ppm)	5.00 ppm
(As)Arsenic	0-3 (ppm)	1.10 ppm
Density (25°C)	0.888-0.9	0.89
Mercury(Hg)	0-1 (ppm)	0.20 ppm
Refractive index n ₂₀ /D	1.476-1.48	1.48
Purity(Terpin-4-OL)(GC)	≥34 (%)	42.50%
Appearance (T111362)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager