

TECHNICAL DATA SHEET TEA TREE OIL

PARAMETER	SPECIFICATION
Product Name	Tea Tree Oil
Source	<i>Melaleuca alternifolia</i>
Description	Colourless to pale yellow colour liquid
Odour & Test	Characteristic
Solubility	Insoluble in water, soluble in alcohols
Specific Gravity@ 25°C	0.880 to 0.906
Refractive Index @25°	1.4700 – 1.4820
Optical Rotation	+5° - +5°
Terpinen-4-ol by GC	NLT 36.0%
Microbiological Analysis	
Total plate count	NMT 1000cfu/gm.
Yeast & Mould	NMT 100cfu/gm.
E-coli	Absent
Salmonella	Absent
Packing Details	Stored in Aluminium/HDPE container
Storage Condition	Store at room temperatures in a well closed container away from direct heat and
Shelf life	24 months from the date of manufacturing under specified storage conditions.
Handling use	Use proper personal protective equipment (PPE) when handling this product. Avoid inhalation, ingestion, or skin contact. Handle in a well-ventilated area.

The sample Complies with the above said specification.



Analysed By



Approved By

Regd. Office: Plot No A203, Sector 69 Noida Pin: -201301 (INDIA)

Factory Address: Mauza Sidcul Industrial Area Sidcul, Dehradun, Uttarakhand 248197, INDIA

Phone: +91-120-4991530, +91- 7837808759 E-mail: exports@csvpharmaceuticals.com

Website: www.csvpharmaceuticals.com CIN: 05190UP2022PRC165060

