

AKÖMA™

FROM THE HEART

CERTIFICATE OF ANALYSIS TEA TREE ESSENTIAL OIL

DESCRIPTION

Description: Tea Tree Essential Oil
Inci Name: Melaleuca Alternifolia (Tea Tree) Leaf Oil
Cas Nos: 85085-48-9, 8022-72-8, 68647-73-4
Einecs No: 285-377-1

CHARACTERISTICS

ANALYTICAL DETAILS	RANGE	RESULT
APPEARANCE @ 20°C	Clear, colourless, mobile liquid	Complies
ODOUR	Characteristic, earthy, aromatic, meristic	Complies
SPECIFIC GRAVITY @ 20°C	0.885 -0.906	0.891
REFRACTIVE INDEX @ 20°C	1.475-1.482	1.478
OPTICAL ROTATION	+5 to + 15	+5.33
TERPINEN-4-OL (%)	30 – 48	N/D
1, 8 CINEOLE (%)	0 – 15	N/D

COO: China

R00403

Revised: 24/07/2015