



NHR ORGANIC OILS  
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*Product Specification*  
**Organic Tea Tree Essential Oil**  
*(Melaleuca alternifolia)*

PRODUCT INCI: MELALEUCA ALTERNIFOLIA LEAF OIL
CAS NUMBER: 85085-48-9 / 8022-72-8 / 68647-73-4
EINECS NUMBER: 285-377-1

<b>ANALYTICAL DETAILS</b>	<b>RANGE</b>
APPEARANCE	LIQUID
COLOUR	COLORLESS – PALE YELLOW
ODOUR	CHARACTERISTIC
SPECIFIC GRAVITY @ 20°C	0.885 – 0.906
REFRACTIVE INDEX @ 20°C	1.470 – 1.482
OPTICAL ROTATION (°C)	+5.0 TO +15.0
1.8 CINEOLE CONTENT (%)	MAX 5.0
TERPINENE-4-OL (%)	MIN 35.0

**STORAGE CONDITIONS**  
STORE IN A COOL DRY PLACE AWAY FROM HEAT & SUNLIGHT

*The attached information is considered to be correct at the time the client received this information. Please be aware that detail can change and we encourage clients to update their records with NHR regularly. The information is not and should not be considered a guarantee or warranty, or a part of our contractual or other legal obligations.*