

AKÖMA™

FROM THE HEART

CERTIFICATE OF ANALYSIS

MANUKA OIL

DESCRIPTION

Description: Manuka Oil
Inci Name: Leptospermum Scoparium Branch/Leaf Oil
Cas Nos: 219828-87-2
Einesc No: 425-630-7
Manufacturing Method: Steam distillation of the foliage

CHARACTERISTICS

TEST	ANALYSIS	SPECIFICATIONS
Colour	Clear Yellow-Brown Liquid	Clear Yellow-Brown Liquid
Odour	Aromatic Herbaceous Woody Musty Green	Aromatic Herbaceous Woody Musty Green
Relative Density @20 °C/20°C	0.971 @20 °C/20°C	0.9500 - 0.9800
Refractive Index @20 °C	1.5020 @20 °C	1.4960 - 1.5060
Flash Point (°C)	98 °C	95 - 105 C
A-Cubebene	2.714	2.0 - 7.0
A-Copaene	4.885	2.5 - 7.5
A-Selinene	3.877	1.0 - 6.0
B-Selinene	4.230	2.0 - 7.0
Calamanene	13.065	9.0 - 18.0
Δ-Cadinene	5.952	3.0 - 8.0
Cadina-1-4-Diene	5.762	3.0 - 8.0
Flavesone	5.663	3.0 - 8.0
Iso-Leptospermone	5.186	2.0 - 7.0
Leptospermone	17.636	10.0 - 20.0
Triketone Content	28.87	25 - 32 %

Revised: 2021

Akoma International (UK) LTD

Unit 9A Sawley Park

Nottingham Road

Derby

DE21 6AS

Tel: +44 (0) 1332 613 967

E-mail: support@akoma.zendesk.com