

Gracefruit Ltd

146 Glasgow Road, Longcroft, Stirlingshire, FK4 1QL

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VAT Number: 935 8115 14

EORI Number: GB9358 1151 4000

Company Number: SC374368



Certificate of Analysis

Description: Neem Oil, Cold Pressed

Lot No: 99621

Inci Name: Melia Azadirachta Seed (Neem) Oil

Cas No: 8002-65-1 / 90063-92-6

Einecs No: - / 290-052-2

ANALYTICAL DETAILS	RANGE	RESULT
APPEARANCE @ 20°C	Brown to greenish brown oily liquid	Conforms
ODOUR	Typical Neem	Conforms
SPECIFIC GRAVITY @ 25°C	0.921 – 0.965	0.924
REFRACTIVE INDEX @ 40°C	1.450 – 1.485	1.479
IODINE VALUE	60 - 70	67
SAPONIFICATION VALUE	≥ 180	191.97
AZADIRACTIN CONTENT (ppm)	> 1500	1688.6
HEAVY METALS	Not detected	N/D
FLASH POINT (°C)	> 100	> 100

Date Produced: November 2014

Best Before: November 2017

R00278

13/02/2015