

## NHR ORGANIC OILS

24 CHATHAM PLACE, BRIGHTON, BN1 3TN, UK +44 (0)1273 746505 <u>info@nhrorganicoils.com</u> <u>www.nhrorganicoils.com</u>

## Certificate of Analysis Sheet Organic Grapefruit Essential Oil (Citrus paradisi)

BATCH NUMBER: 230123-1

PRODUCT INCI: CITRUS PARADISI PEEL OIL

CAS NUMBER: 8016-20-4 / 90045-43-5

EINECS NUMBER: NOT LISTED.

MANUFACTURING METHOD: COLD PRESSING

ANALYTICAL DETAILS	RANGE	RESULTS
APPEARANCE	LIQUID	-
Colour	COLOURLESS - DARK YELLOW	-
Odour	CHARACTERISTIC, FRESH CLEAN GRAPEFRUIT	-
SPECIFIC GRAVITY @ 20°C	0.833 – 0.860	0.843
REFRACTIVE INDEX @ 20°C	1.460 – 1.480	1.472
OPTICAL ROTATION (°C)	+83.0 TO +105.0	+99.2

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