



NHR ORGANIC OILS
24 CHATHAM PLACE, BRIGHTON, BN1 3TN, UK
+44 (0)1273 746505 info@nhrorganicoils.com www.nhrorganicoils.com

Certificate of Analysis Sheet
Organic Sweet Orange Essential Oil
(Citrus sinensis)

BATCH NUMBER: 280622-2
ORIGIN: BRAZIL
PRODUCT INCI: CITRUS SINENSIS
CAS NUMBER: 8028-48-6
EINECS NUMBER: 232-433-8

ANALYTICAL DETAILS	RANGE	RESULTS
APPEARANCE	LIQUID	-
COLOUR	ORANGE - RED	-
ODOUR	CHARACTERISTIC, ORANGE	-
SPECIFIC GRAVITY @ 20°C	0.830 – 0.850	0.847
REFRACTIVE INDEX @ 20°C	1.468 – 1.490	1.473
OPTICAL ROTATION (°C)	+93.0 TO +100.0	+99.15
PEROXIDE VALUE (MMO/L)	<20.0	2.4

*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.*