



The Soap Kitchen (2011) Ltd  
Unit 8, Caddsdawn Industrial Park, Clovelly Road,  
Bideford, Devon, EX39 3DX, United Kingdom

Email: [enquiries@thesoapkitchen.co.uk](mailto:enquiries@thesoapkitchen.co.uk)  
Call: +44 (0) 1237 420 872

## CERTIFICATE OF ANALYSIS

**PRODUCT NAME: MANDARIN (RED), ESSENTIAL OIL ORGANIC**

**LOT NUMBER: LOT0003450**

**PRODUCT INCI: CITRUS NOBILIS PEEL OIL**

**PRODUCT CODE: K0279**

**CAS NUMBER: 84929-38-4**

**EINECS NUMBER: 284-521-0**

**MANUFACTURING METHOD: EXPRESSED**

**MANUFACTURING DATE: 21/06/2019**

**BEST BEFORE DATE: 21/06/2022**

ANALYTICAL DETAILS	RANGE	RESULTS
APPEARANCE	LIQUID	-
COLOUR	DARK YELLOW - ORANGE	-
ODOUR	CHARACTERISTIC, CITRUS	-
SPECIFIC GRAVITY @ 20°C	0.841 – 0.852	0.8463
REFRACTIVE INDEX @ 20°C	1.469 – 1.479	1.4726
OPTICAL ROTATION (°C)	+72.0 TO +82.0	+82.0
PEROXIDE VALUE (MMOL/L)	<20.0	10

### STORAGE CONDITIONS

STORE IN A COOL DRY PLACE AWAY FROM HEAT & SUNLIGHT