



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

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

CERTIFICATE OF ANALYSIS

PRODUCT NAME: MANDARIN (RED), ESSENTIAL OIL ORGANIC

LOT NUMBER: LOT0004877

PRODUCT INCI: CITRUS NOBILIS PEEL OIL

PRODUCT CODE: K0279

CAS NUMBER: 84929-38-4

EINECS NUMBER: 284-521-0

MANUFACTURING METHOD: EXPRESSED

MANUFACTURING DATE: 20/11/2019

BEST BEFORE DATE: 20/11/2022

| ANALYTICAL DETAILS | RANGE | RESULTS |
|-------------------------|------------------------|---------|
| APPEARANCE | LIQUID | - |
| COLOUR | DARK YELLOW - ORANGE | - |
| ODOUR | CHARACTERISTIC, CITRUS | - |
| SPECIFIC GRAVITY @ 20°C | 0.841 – 0.852 | 0.8457 |
| REFRACTIVE INDEX @ 20°C | 1.469 – 1.479 | 1.4740 |
| OPTICAL ROTATION (°C) | +72.0 TO +82.0 | - |
| PEROXIDE VALUE (MMOL/L) | <20.0 | 10.0 |

STORAGE CONDITIONS

STORE IN A COOL DRY PLACE AWAY FROM HEAT & SUNLIGHT