



THE OIL FAMILY

## CERTIFICATE OF ANALYSIS

**PRODUCT NAME: PEPPERMINT (MENTHA PIPERITA), ESSENTIAL OIL**

**LOT NUMBER: LOT0000873**

PRODUCT INCI: MENTHA PIPERITA OIL

PRODUCT CODE: K0347

CAS NUMBER: 8006-90-4 / 84082-70-2

EINECS NUMBER: 282-015-4

MANUFACTURING METHOD: STEAM DISTILLED

MANUFACTURING DATE: 16/07/2018

BEST BEFORE DATE: 31/07/2021

| ANALYTICAL DETAILS      | RANGE                                | RESULTS |
|-------------------------|--------------------------------------|---------|
| APPEARANCE              | LIQUID                               | -       |
| COLOUR                  | COLOURLESS – PALE YELLOW             | -       |
| ODOUR                   | CHARACTERISTIC, STRONG MINTY & FRESH | -       |
| SPECIFIC GRAVITY @ 20°C | 0.890 – 0.916                        | 0.898   |
| REFRACTIVE INDEX @ 20°C | 1.457 – 1.467                        | 1.459   |
| OPTICAL ROTATION (°C)   | -30.0 TO -10.0                       | -23.16  |

### STORAGE CONDITIONS

STORE IN A COOL DRY PLACE AWAY FROM HEAT & SUNLIGHT

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