



The Soap Kitchen (2011) Ltd
Unit 8, Caddsdawn 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: PEPPERMINT (MENTHA ARVENSIS), ESSENTIAL OIL (AKA: CORNMINT OIL)

LOT NUMBER: LOT0004161

PRODUCT INCI: MENTHA ARVENSIS LEAF OIL

PRODUCT CODE: K0345

CAS NUMBER: 90063-97-1 / 68917-18-0

EINECS NUMBER: 290-058-5

MANUFACTURING METHOD: STEAM DISTILLED

MANUFACTURING DATE 13/09/2019

BEST BEFORE DATE: 13/09/2022

ANALYTICAL DETAILS	RANGE	RESULTS
APPEARANCE	LIQUID	-
COLOUR	COLOURLESS – PALE YELLOW	-
ODOUR	CHARACTERISTIC, MINTY & FRESH	-
SPECIFIC GRAVITY @ 20°C	0.865 – 0.910	0.901
REFRACTIVE INDEX @ 20°C	1.450 – 1.471	1.462
OPTICAL ROTATION (°C)	-35.0 TO -19.0	-20.8
L-MENTHOL CONTENT W/W/(%)	25.0 - 40.0	-
TOTAL MENTHOL CONTENT W/W (%)	42.0 - 55.0	-

STORAGE CONDITIONS

STORE IN A COOL DRY PLACE AWAY FROM HEAT & SUNLIGHT