

CERTIFICATE of ANALYSIS (COA)

PRODUCT	Peppermint Essential Oil
CAS NO.	8006-90-4
LATIN NAME	Mentha piperita
COUNTRY OF ORIGIN	China
EXTRACTION METHOD	Steam Distilled
PLANT PART	Leaves
USE	Aromatherapy
BATCH NO.	20201020

	Specification (Range)	Test Result
PHYSICAL APPEARANCE	Liquid	Conforms
COLOR	Clear to pale yellow	Conforms
ODOR	Characteristic of peppermint	Conforms
OPTICAL ROTATION @20°C	-17° to 24°	-21.88°
REFRACTIVE INDEX @20°C	1.459 to 1.465	1.4578
SPECIFIC GRAVITY @20°C	0.898 – 0.918	0.902

MAIN CONSTITUENTS	%
Menthone	26.17
Menthofuran	2.64
Iso Menthone	4.21
Menthol	36.55
Pulegone	1.52
Menthyl Acetate	6.01

Date: Oct 25, 2020



For and on behalf of
Carkin Industry And Trade Limited
卡金工貿實業有限公司

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Authorized Signature(s)