

# SPECIFICATION SHEET

**PRODUCT NAME:** BLACK PEPPER, ESSENTIAL OIL

**PRODUCT INCI:** PIPER NIGRUM FRUIT OIL

**PRODUCT CODE:** K0067

**CAS NUMBER:** 84929-41-9

**EINECS NUMBER:** 284-524-7

**MANUFACTURING METHOD:** STEAM DISTILLATION

**SHELF LIFE / BEST BEFORE:** 24 MONTHS

ANALYTICAL DETAILS	RANGE
APPEARANCE	LIQUID
COLOUR	CLEAR PALE GREEN - YELLOW – BLUE/GREEN
ODOUR	CHARACTERISTIC, WARM & SPICY
SPECIFIC GRAVITY @ 20°C	0.864 – 0.884
REFRACTIVE INDEX @ 20°C	1.474 – 1.492
OPTICAL ROTATION (°C)	-23.0 TO -1.0
FLASH POINT (°C)	46.0 – 50.0

## STORAGE CONDITIONS

STORE IN A COOL DRY PLACE AWAY FROM HEAT & SUNLIGHT

DOCUMENTATION REVIEW DATE:

24<sup>TH</sup> MAY 2018