



PRODUCT CODE : EECO2-06

SHELF LIFE : 3 YEARS

PRODUCT : Extract Expert™ CO2 Blackpepper Oil


INCI Name : Piper Nigrum Fruit Oil

CAS NO : 84929-41-9

EINECS : 284-524-7

Cosing Re : 40918



 <u>TEST PARAMETER</u>	<u>SPECIFICATION</u>	<u>RESULTS</u>
Colour	Colourless to Slightly Yellow	Complies
Odour	Characteristic	Complies
Refractive Index	1.471 - 1.482 @20° C	1.476
Specific Gravity	0.87 - 0.89 @20° C	0.87
Volatile Oil	For Information	94.51 %

Heavy Metals

Lead	NMT 10 oom	--
Arsenic	NMT 3 ppm	0.2638 ppm
Mercury	NMT 1 ppm	0.0971 ppm
Cadmium	NMR 0.3 ppm	--
Solubility	Insoluble in water, soluble in ethanol / oil	Complies
Flash Point	NLT 210° F	215° F

Chem/IUPAC Name : Piper Nigrum Fruit Oil is the volatile oil distilled from the dried ripe fruit of Black Pepper, Piper nigrum L., Piperaceae

PIPER NIGRUM FRUIT OIL is classified as :

- Masking
- Perfuming

