

	<p align="center"> Essentials of Australia Pty Ltd Unit 5/49 Gateway Drive, Noosaville QLD 4566, Australia Telephone: 07 54424559 Facsimile: 07 54490445 Web Address: https://www.essentialsofaustralia.com Email: essentials@optusnet.com.au ABN: 2276 5784 206 </p>
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CERTIFICATE OF ANALYSIS
BLACK SPRUCE OIL

Botanical Name: *picea mariana*
Cas 91722-19-9
Country of Origin: Canada
Extraction : steam distilled needles

ANALYSIS	SPECIFICATION
Appearance:	Colourless/clear liquid
Odor:	Pine/foresty/ balsam undertones
Refractive Index @ 20C	1.470
Optical rotation @ 20C	-23.8
Specific Gravity 20/20	0.91
Flash Point	>70 deg C
Solubility:	Soluble in alcohol Insoluble in water.
Extraction Method:	Solvent extracted resin
Analysis:	Alpha pinene, camphene, bornyl acetate

Batch No 1312001

Shelf life 2 years

Retest every year

Store in a cool dark place, away from children. Not for internal use. Not tested on animals.