

SPECIFICATION

Pine Black Essential Oil

Parameters	Specification
Appearance	Clear to pale yellow liquid
Molecular Weight	133.0 g/mol
Boiling Point	190 °C
Melting Point	-20 °C
Flash Point	46 °C
Purity	98–99%
Refractive Index	1.47
Solubility	Insoluble in water; soluble in ethanol and diethyl ether
Uses	Fragrance and aromatherapy ingredient; flavoring agent