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Typical Product Specifications & Properties

Alpha Pinene PF

CAS Number: : 80-56-8

Specifications	Limits
Description	Alpha Pinene PF is obtained by distillation of selected gum turpentine.
Boiling Range	154-157 deg C
Optical Rotation	-36 deg, 10 cm
Molecular weight	136 g/mol
Density	0.858 - 0.861 g/cm ³ @ 20 deg C
Stabilizer	The product contains 0.01% of Alpha Tocopherol.
Refractive Index	1.465-1.467 @ 20 deg C
Solubility	Soluble in organic solvents, insoluble in water.
Appearance	Clear colourless to slightly yellowish liquid.
Stability	Stable for 12 months under normal conditions of temperature, in its original sealed packaging.
Flash Point	38 deg C, closed cup
Purity	98% min

