Typical Product Specifications & Properties

<u>Myrcene</u>

CAS Number: : 123-35-3

Specifications	Limits
Tenacity	1 hr. on blotter
Optical Rotation	-10 deg, 10 cm
Solubility	Soluble in organic solvents, insoluble in water.
Stability	Stable for 6 months under normal conditions of temperature, in its original sealed packaging.
Molecular weight	136 g/mol
Purity	74% min
Stabilizer	The product contains 0.02 % of TBC.
Refractive Index	1.469-1.472 @ 20 deg C
Appearance	Clear colourless to slightly yellowish liquid.
Boiling Range	163 deg C
Density	0.799-0.803 g/cm3 @ 20 deg C
Flash Point	40 deg C, closed cup



Specifications	Limits
Description	Acyclic terpene hydrocarbon derived from the isomeration of Beta pinene having a fresh citrusy odor.
Insolubility	in water
Odor	pleasant balsamic odor
Color	colorless to light yellow oily liquid
Boiling Point	167 c