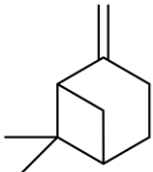


## General Information

Chemical Formula	C <sub>10</sub> H <sub>16</sub>	
Synonym	Nopinene	
Origin	India	
H.S. Code	29021900	
CAS No.	127-91-3	
Molecular Weight	136.23 g mol <sup>-1</sup>	

## Application

Chemical Manufactures	It is used as solvents for paints, coatings and wax formulations.
Pine Oil Industry	It is used to produce pine oil, which is used to manufacture sanitizers and cleaners. Pine oil is also used to treat diseases.
Flavoring Industry	It is used in flavorings of food, tobacco etc.
Perfumery Industry	It is used as an ingredient in synthesizing perfume.

## Specification

Property	Units	Value
Appearance		Colourless liquid
Purity	%	90
Density at 20 °C	g/cm <sup>3</sup>	0.8605
Optical Rotation	°C	+0.55
Flash point	°C	36
Refractive Index at 20°C		1.485

## Packaging

- 112 @ 175 kg Galvanized Iron Drum, 20.16 MT / 20' FCL
- 1 @ 21000 kg Flexitank, 21 MT / 20' FCL