

## ALPHA PINENE

### Property & Usage

**SumFlu™ Alpha Pinene** is obtained from distilling gum turpentine. It has an active property because of its double carbolic key and carbolic ring.

Usage in synthesis camphor, borneol, terpineol and perfume.

### Technical Data Sheet

ALPHA PINENE	95%
Appearance	clear transparent liquid
Color (Pt-Co method)	35 max.
Specific gravity (d 20/4)	0.855 - 0.865
Refractive index (n 20/D)	1.4640 - 1.4680
Acid value (mgKOH/g)	0.5 max.
Moisture	0.1% max.
Purity (GC analysis)	95% min.

### Package & Note

<b>Package</b>	<b>20'FCL load</b>	<b>20'FCL palletized</b>
190kg net galvanized iron drum	15.2mt (80drums)	15.2mt (80drums)
175kg net galvanized iron drum	14mt (80drums)	14mt (80drums)
150kg net galvanized iron drum	18mt (120drums)	-
<b>Chemical Formula</b>	<b>CAS Number</b>	<b>HS CODE</b>
C <sub>10</sub> H <sub>16</sub>	80-56-8	29021990
<b>Standard</b>	<b>Storage (UN 2368 / Flash Point 33 deg C)</b>	
LY/T 1183-95	In cool place, avoid fire and high temperature.	

