

## PINANE

### Property & Usage

**SumFlu™ Pinane** is obtained by chemical reaction from alpha pinene.

Usage as intermediate for vitamin A, vitamin E, vitamin K production and aromatic chemicals.

### Technical Data Sheet

<b>PINANE</b>	<b>98%</b>
Appearance	colorless transparent liquid
Purity (GLC)	98% min.
Cis-isomer : tran-isomer	95 : 5 min.
Refractive index (n 20/D)	1.4570 - 1.4670
Specific gravity (d 20/4)	0.849 - 0.959

### Package & Note

<b>Package</b> 175kg net galvanized iron drum	<b>20'FCL load</b> 14mt (80drums)	<b>20'FCL palletized</b> 14mt (80drums)
<b>Chemical Formula</b> C <sub>10</sub> H <sub>18</sub>	<b>CAS Number</b> 6876-13-7	<b>HS CODE</b> 29021990
<b>Standard</b> industry standard	<b>Storage (Flash Point 38 deg C)</b> In cool place, avoid fire and high temperature.	

