



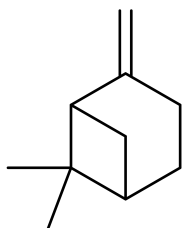
ARUNIMA
FLAVOURS

BETA PINENE 2,6,6-trimethylbicycl[3.1.1] hept-2-ene

 PINE

SPECIFICATION DATA SHEET

CAS NUMBER	127-91-3; 25719-60-2
FEMA NUMBER	2903
EINECS NUMBER	607-785-4; 204-872-5
PRODUCT CODE	AFM001003



C₁₀H₁₆

OLFACTIVE DESCRIPTION

Characteristic aroma of gum turpentine with a dry, woody or piney, resinous odour of low tenacity

BENEFITS & RECOMMENDED USES

For use in cosmetics as perfuming agent.

SYNONYMS

Terbenthene, Pseudopinene

PACKAGING AND STABILITY

Store in a dry, well ventilated area in sealed drums, protected from sunlight; shelf life is 24 months.

PHYSICO - CHEMICAL PROPERTIES

LOG P (MEASURED)	→	4.70 (est)
APPEARANCE	→	Colourless to light yellow liquid
FLASHPOINT	→	35-36°C
SPECIFIC GRAVITY	→	0.865-0.875 @ 25°C.
MOLECULAR WEIGHT	→	136.24 g/mol
PURITY (GLC)	→	90 - 95% Min
REFRACTIVE INDEX	→	1.475-1.485 @ 20°C.
SOLUBILITY	→	Soluble in most organic solvents Insoluble in water
BOILING POINT	→	164°C

DISCLAIMER

We believe the above information to be correct but we do not present it as all inclusive and as such should be used as a guide. It is the sole responsibility of the receiver of our product to must exercise their independent judgement in determining its suitability for a particular purpose. Since many factors affect the processing & application of our product, user should carry out their own tests before any particular application.