

**BETA PINENE NATURAL**

IUPAC/INCI NAME	6,6-DIMETHYL-2-METHYLENE-BICYCLO[3.1.1]HEPTANE
FORMULA	C10 H16
MOLECULAR WEIGHT	136,00
N°CAS	127-91-3
N°EINECS	204-872-5
N°FEMA	2903

**ORGANOLEPTIC PROPERTIES**

ASPECT	liquid
COLOUR	colorless
ODOUR	powerful, therpenic, conyphere

**CHEMICAL AND PHYSICAL PROPERTIES**

DENSITY 20°	0,866 - 0,876
REFRACTIVE INDEX 20°	1,4760 - 1,4810
OPTICAL ROTATION 20°	-22,00 / -16,00
FLASH POINT	43,00

**CROMATOGRAFIC PROPERTIES**

ASSAY (%GC)	> 98 %

**STABILITY AND STORAGE**

SHELF LIFE	24 months
STORAGE CONDITION	Closed containers, in a dry and well ventilated place, protected from light.

