

# Product Specification



**Product Name:** PINENE BETA NATURAL

**Code:** 50033

**CAS Number:** 18172-67-3

**FEMA Number:** 2903

## Characteristic:

## Specification:

Purity %	97.00	100.00
Gas Chromatograph	PASSES TEST	
Optical Rotation (@25c)	-50.00	-10.00
Odor	RESINOUS-PINEY ODOR.	
Refractive Index (@20c)	1.4770	1.4810
Specific Gravity (@25c)	0.8670	0.8710
Color/appearance	COLORLESS LIQUID.	

## Additional Product Information:

**Flash Point:** 95 °F

**Shelf Life:** 24 Months

**Storage Conditions:** Stable when stored in its original package, tightly sealed in a cool (46-90°F) and dry location out of direct heat and light.

**Effective Date:** January 10, 2008