

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **β -Pinene**
Specifications & Purity: analytical standard, $\geq 99\%$
SKU # **P108923**

Parameter	Limit Values
Specific Rotation $[\alpha]_{20/D}(c=\text{Neat})$	-23--19 (°)
Purity(sum of enantiomers)(GC)	99-100 (%)
Density (20°C)	0.868-0.874
Refractive index $n_{20/D}$	1.475-1.48
Appearance (P108923)	Liquid
Infrared spectrum	Conforms to Structure