

Specification Sheet

Product Name: **(+)-alpha-Pinene**
Specifications & Purity: **99%**
SKU #: **P124468**

Parameter	Limit Values
Specific Rotation $[\alpha]_{20/D}(c=\text{Neat})$	40-47 (°)
Density (20°C)	0.859-0.862
Enantiometric Excess	97-100 (%)
Purity(GC)	99-100 (%)
Refractive index $n_{20/D}$	1.465-1.467
Appearance (P124468)	Colorless liquid
Infrared spectrum	Conforms to Structure