

Certificate of Analysis

Date of Testing: 2023-09-18 09:28:47

Date of Next Testing: 2025-09-17 09:28:47

Product Name: **α -Pinene**

CAS Number: 80-56-8

Specifications & Purity: 98%

Lot #: K2120439

SKU #: **P137373**

Analysis: **277112**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.18 %
Specific Rotation [α]20/D(c=Neat)	-0.2-0.2 ($^{\circ}$)	-0.06 $^{\circ}$
Appearance (P137373)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager