

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-05 17:51:43
Date of Next Testing: 2028-11-04 17:51:43
Product Name: **Pinolenic Acid methyl ester**
CAS Number: 38406-57-4
Specifications & Purity: $\geq 98\%$, ~10 mg/mL in ethanol
Lot #: J2527614
SKU #: **P351192**
Version: **1**
Analysis #: **591540**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.60 %
Concentration	9-11 (mg/ml)	10.00 mg/ml
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager