

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-09-14 15:53:50  
Date of Next Testing: 2026-09-13 15:53:50  
Product Name: **Diethyl 1,4-Dihydro-2,6-dimethyl-3,5-pyridinedicarboxylate**  
CAS Number: 1149-23-1  
Specifications & Purity: >98.0%(HPLC)  
Lot #: I2209058  
SKU #: **D154599**  
Analysis: **134595**

Parameter	Limit Values	Result
Melting point	180-186 (°C)	180.04000 °C
Purity(HPLC)	98-100 (%)	99.17500 %
Purity( total nitrogen )	98-100 (%)	98.97 %
Appearance (D154599)	yellow powder or crystals	yellow powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager