

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-04-13 10:31:44  
Date of Next Testing: 2025-04-12 10:31:44  
Product Name: **Diethyl 2,6-Pyridinedicarboxylate**  
CAS Number: 15658-60-3  
Specifications & Purity:  $\geq 98.0\%$ (GC)  
Lot #: D2306182  
SKU #: **D138308**  
Analysis: **186983**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.69%
Purity(Nonaqueous Titration)	98-100 (%)	98.90%
Melting point	43-46 (°C)	45.69000 °C
Appearance (D138308)	White to Off-white to Light yellow to Light orange powder to crystal	White to off-white to Light yellow to Light orange powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency



John Su  
QA & QC Manager