

## Certificate of Analysis

Date of Testing: 2023-04-09 23:05:16  
Date of Next Testing: 2025-04-08 23:05:16  
Product Name: **Dimethyl 2,3-Pyridinedicarboxylate**  
CAS Number: 605-38-9  
Specifications & Purity:  $\geq 98.0\%$ (GC)  
Lot #: D23061183  
SKU #: **D136960**  
Analysis: **045041**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.55 %
Melting point	55-58 (°C)	57.14000 °C
Appearance (D136960)	White Powder,Crystals,Needles,and/or Solid	White Powder,Crystals,Needles,and/or Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager