

Certificate of Analysis

Date of Testing: 2023-07-24 18:24:43
Date of Next Testing: 2025-07-23 18:24:43
Product Name: **Dimethyl 2,3-Pyridinedicarboxylate**
CAS Number: 605-38-9
Specifications & Purity: $\geq 98.0\%$ (GC)
Lot #: G2315614
SKU #: **D136960**
Analysis: **243134**

| Parameter | Limit Values | Result |
|----------------------|---|---|
| Purity(GC) | 98-100 (%) | 99.55% |
| Melting point | 53-58 (°C) | 57.23000 °C |
| Appearance (D136960) | White to Light yellow to Light orange powder to crystal | White to Light yellow to Light orange powder to crystal |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager