

Certificate of Analysis

Date of Testing: 2024-07-23 11:16:01
Date of Next Testing: 2028-07-22 11:16:01
Product Name: **7-Azaindole**
CAS Number: 271-63-6
Specifications & Purity: $\geq 98.0\%$
Lot #: G2417120
SKU #: **A124841**
Version: **0**
Analysis #: **371321**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.48 %
Carbon by Elemental Analysis	69.4-72.9 (%)	71.03 %
Melting point	104-107 (°C)	106.96000 °C
Purity(NonaqueousTitration)	98-100 (%)	99.82 %
Nitrogen by Elemental Analysis	23.1-24.3 (%)	23.68 %
Appearance (A124841)	White to yellow powder or crystals	White to yellow powder or crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager