

Certificate of Analysis

Date of Testing: 2023-03-07 09:16:32

Date of Next Testing: 2027-03-06 09:16:32

Product Name: **7-Azaindole**

CAS Number: 271-63-6

Specifications & Purity: $\geq 98.0\%$

Lot #: C2302800

SKU #: **A124841**

Analysis: 048055

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.33 %
Carbon by Elemental Analysis	69.4-72.9 (%)	71.12 %
Melting point	104-107 (°C)	106.73000 °C
Purity(NonaqueousTitration)	98-100 (%)	99.00 %
Nitrogen by Elemental Analysis	23.1-24.3 (%)	23.75 %
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