

Certificate of Analysis

Date of Testing: 2025-06-20 14:41:37
Date of Next Testing: 2029-06-19 14:41:37
Product Name: **7-Azaindole-4-carbonitrile**
CAS Number: 344327-11-3
Specifications & Purity: $\geq 97\%$
Lot #: F2510052
SKU #: **A122932**
Version: **0**
Analysis #: **220806**

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.40 %
Carbon by Elemental Analysis	64.8-69.5 (%)	66.89 %
Nitrogen by Elemental Analysis	28.3-30.4 (%)	29.31 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (A122932)	White to Tan Powder or Crystals	White to Tan Powder or Crystals



John Su
QA & QC Manager