

Certificate of Analysis

Date of Testing: 2022-10-21 16:19:07

Date of Next Testing: 2026-10-20 16:19:07

Product Name: **Ethyl 5-Amino-1-methylpyrazole-4-carboxylate**

CAS Number: 31037-02-2

Specifications & Purity: $\geq 98\%$

Lot #: J22181014

SKU #: **E124705**

Version: **0**

Analysis #: **119320**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(NonaqueousTitration)	97.5-102.5 (%)	98.50 %
Melting point	99-103 (°C)	102.96000 °C
Purity(GC)	98-100 (%)	98.42 %
Appearance (E124705)	White to Tan Solid, Powder, Crystals and/or Chunks	White to Tan Solid, Powder, Crystals and/or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager