

Certificate of Analysis

Date of Testing: 2024-10-22 17:44:38

Date of Next Testing: 2028-10-21 17:44:38

Product Name: **4-Pyrazolecarboxylic acid**

CAS Number: 37718-11-9

Specifications & Purity: $\geq 98\%$

Lot #: J2418467

SKU #: **P119073**

Version: **1**

Analysis #: **374385**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.96000 %
Appearance (P119073)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager