

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-20 13:23:43

Date of Next Testing: 2027-05-19 13:23:43

Product Name: **3-Amino-4-pyrazolecarboxamide hemisulfate salt**

CAS Number: 27511-79-1

Specifications & Purity: $\geq 98\%$

Lot #: E2310596

SKU #: **A102971**

Version **0**

Analysis #: **048115**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity	98-100 (%)	99.70700 %
Appearance (A102971)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager