

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-10 12:41:31

Date of Next Testing: 2025-03-09 12:41:31

Product Name: **4-Aminopyrazole**

CAS Number: 28466-26-4

Specifications & Purity: $\geq 95\%$

Lot #: C23031388

SKU #: **A135058**

Version: **0**

Analysis #: **083655**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Titration by HClO ₄)	94.5-105.5 (%)	100.50000 %
Purity(HPLC)	95-100 (%)	95.91800 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (A135058)	white to black powder or crystal or block	white to black powder or crystal or block



John Su
QA & QC Manager