

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-07 20:11:00
 Date of Next Testing: 2024-06-06 20:11:00
 Product Name: **4-Aminopyrazole**
 CAS Number: 28466-26-4
 Specifications & Purity: $\geq 95\%$
 Lot #: E2231085
 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