

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-21 10:40:11

Date of Next Testing: 2027-11-21 10:40:11

Product Name: **Ethyl 5-nitro-1H-pyrazole-3-carboxylate**

CAS Number: 39846-84-9

Specifications & Purity: $\geq 98\%$

Lot #: K2415355

SKU #: **E193203**

Version: **1**

Analysis #: **390631**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.28400 %
LC-MS for identification	Conforms	Conforms
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager