

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-07 15:20:48

Date of Next Testing: 2029-01-06 15:20:48

Product Name: **Pyrazolidine dihydrochloride**

CAS Number: 89990-54-5

Specifications & Purity: $\geq 97\%$

Lot #: A2605461

SKU #: **P638438**

Version: **1**

Analysis #: **602927**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	97.12000 %
LC-MS for identification	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager