

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-24 11:22:30

Date of Next Testing: 2027-04-23 11:22:30

Product Name: **4-Iodopyrazole**

CAS Number: 3469-69-0

Specifications & Purity: >98.0%(HPLC)

Lot #: D2315716

SKU #: **I157632**

Analysis: **027442**

Storage Temperature: Protected from light

Parameter	Limit Values	Result
Melting point	107-111 (°C)	108.44000 °C
Purity(HPLC)	98-100 (%)	98.68700 %
Appearance (I157632)	white to off-white powder, crystals and/or chunks	white to off-white powder, crystals and/or chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager