

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-13 09:40:46

Date of Next Testing: 2027-02-13 09:40:46

Product Name: **Phthalazone**

CAS Number: 119-39-1

Specifications & Purity: $\geq 98\%$

Lot #: E23161132

SKU #: **P138088**

Version: **0**

Analysis #: **469589**

Parameter	Limit Values	Result
Melting point	183-187 (°C)	186.84800 °C
Purity(HPLC)	98-100 (%)	99.96300 %
Appearance (P138088)	White to Light Yellow Powder or Crystals	White to Light Yellow Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager