

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-10 13:44:23

Date of Next Testing: 2026-08-09 13:44:23

Product Name: **Quinoxaline**

CAS Number: 91-19-0

Specifications & Purity: >99.0%(GC)

Lot #: J1819009

SKU #: **Q160826****Analysis: 123461**

Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|----------------------|---|---|
| Purity(GC) | 99-100 (%) | 99.82 % |
| Appearance (Q160826) | White to Yellow,Pink,Orange,Brown solid or liquid | White to Yellow,Pink,Orange,Brown solid or liquid |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |

John Su
QA & QC Manager