

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-04-09 18:06:01

Date of Next Testing: 2030-04-08 18:06:01

Product Name: **Quinoxaline**

CAS Number: 91-19-0

Specifications & Purity:  $\geq 99\%$ (GC)

Lot #: C2627112

SKU #: **Q160826**

Version: **0**

Analysis #: **691550**

Storage Temperature: Room temperature, Argon charged

| Parameter            | Limit Values                                         | Result                                               |
|----------------------|------------------------------------------------------|------------------------------------------------------|
| Purity(GC)           | 99-100 (%)                                           | 99.22000 %                                           |
| 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                                |

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

John Su  
QA & QC Manager