

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-09-26 15:51:32

Date of Next Testing: 2028-09-25 15:51:32

Product Name: **4,7-Dichloroquinoline**

CAS Number: 86-98-6

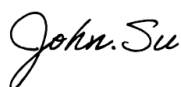
Specifications &amp; Purity: &gt;98.0%(GC)

Lot #: L2001184

SKU #: **D155356**Version: **0**Analysis #: **408027**

Storage Temperature: Argon charged

| Parameter            | Limit Values   | Result   |
|----------------------|--|--|
| Purity(GC)           | 98-100 (%)   | 98.25 %  |
| Melting point        | 85-88 (°C)   | 87.56000 °C  |
| Appearance (D155356) | white to cream to yellow to brown solid,<br>powder or crystals | white to cream to yellow to brown solid,<br>powder or crystals |
| Proton NMR spectrum  | Conforms to Structure  | Conforms to Structure  |

John Su  
QA & QC Manager