

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-05-08 10:50:12

Date of Next Testing: 2027-05-07 10:50:12

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

CAS Number: 18711-13-2

Specifications & Purity: >97.0%

Lot #: G2303571

SKU # **D155840**

**Analysis: 218947**

| Parameter            | Limit Values          | Result                |
|----------------------|-----------------------|-----------------------|
| Purity(HPLC)         | 97-100 (%)            | 97.88000 %            |
| Appearance (D155840) | orange to red solid   | orange to red solid   |
| Proton NMR spectrum  | Conforms to Structure | Conforms to Structure |

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

John Su  
QA & QC Manager