

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-09-06 16:49:35

Date of Next Testing: 2026-09-05 16:49:35

Product Name: **4-Chloro-3-nitrobenzenesulfonic acid**

CAS Number: 121-18-6

Specifications & Purity: 97%

Lot #: H2330238

SKU #: **C586622**

**Analysis:** **263920**

Storage Temperature: Desiccated

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Purity(HPLC area)        | 97-100 (%)            | 99.52 %               |
| NMR Spectrum 1H          | Conforms to structure | Conforms to Structure |
| LC-MS for identification | Conforms              | Conforms              |

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

John Su  
QA & QC Manager