

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-02-10 11:35:43

Date of Next Testing: 2029-02-09 11:35:43

Product Name: **6-Chlorohexanoic Acid**

CAS Number: 4224-62-8

Specifications & Purity:  $\geq 98\%$

Lot #: D2126126

SKU #: **C121729**

Version: **2**

Analysis #: **468230**

Storage Temperature: Room temperature

| Parameter                  | Limit Values                                                      | Result                                                            |
|----------------------------|-------------------------------------------------------------------|-------------------------------------------------------------------|
| Purity(GC)                 | 98-100 (%)                                                        | 99.60000 %                                                        |
| Purity (Titration by NaOH) | 97.5-102.5 (%)                                                    | 100.80000 %                                                       |
| Appearance(C121729)        | White or Colorless to Light yellow powder to lump to clear liquid | White or Colorless to Light yellow powder to lump to clear liquid |
| Proton NMR spectrum        | Conforms to Structure                                             | Conforms to Structure                                             |



John Su  
QA & QC Manager