# CERTIFICATE OF ANALYSIS

(Certificate No. KMM001488-01)

**Release Date:** 14/02/2026 **Re-test Date:** 13/02/2029

## 4-Amino-6-chlorobenzene-1,3-disulfonyl dichloride

## Identification

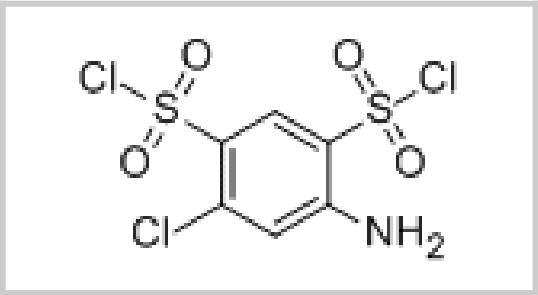
**Chemical Name** :
4-Amino-6-chloro-1,3-benzenedisulfonyl chloride

**CAT No.** : KMM001488

**CAS No.** : 671-89-6

**Molecular Formula** : C6H4Cl3NO4S2

**Molecular Weight** : 324.59




## Analytical Information

| | | | |
|---|---|---|---|
| **Batch No.** | : M001488-114-166 | **Solubility** | : ACN |
| **Description** | : Off White Solid | **Mass** | : Confirm |
| **HPLC Purity** | : 98.00 % | **IR** | : Confirm |
| **% Potency** | : 98 % | **1H NMR** | : Confirm |
| | | **13C NMR** | : Confirm |

## Additional Information

**Long Term Storage** : Store at 2-8 deg. C for long term storage

**Shipping Condition** : Product is stable to be shipped at room temperature

**% Potency =** [100 - ] x [98.00(HPLC Purity)]/100 = 98 %

**Recommendation** : Released

| | Department | Name | Signature | Date |
|---|---|---|---|---|
| **Prepared By** | Analytical | Jignesh Patel | | 14/02/2026 |
| **Reviewed & Approved By** | Quality Control | Jatin Patel | | 14/02/2026 |

**Attachments** : COA, HPLC, MASS, 1HNMR, 13CNMR and IR