

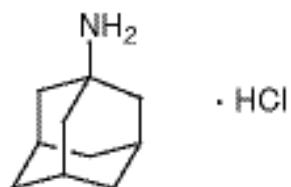
CERTIFICATE OF ANALYSIS OF REFERENCE STANDARD

Reference Standard

Date:

1-Adamantamine hydrochloride**Catalouge No.: VL180006****Batch No.:**

IUPAC Name: 1-adamantamine hydrochloride



Molecular Weight: 187.71g/mol

Molecular Formula: C₁₀H₁₇N·HCl

| Sr.# | Test | Results | Data ref. |
|------|--------------------|--------------------|-----------------------|
| 1 | Appearance | White color Powder | ----- |
| 2 | Purity by GC | 99.95% | Chromatogram attached |
| 3 | Mass | Conform | Report attached |
| 4 | ¹ H NMR | Conform | Report attached |

Storage condition: Store at 2-8°C, protect from moisture and direct sunlight.

This certificate of analysis is valid for three years from date of manufacturing provided the substance is stored under suitable conditions.

Date of manufacturing:**Retest Date:****Document data reference:***Prepared by**Reviewed by**Approved by*