

Certificate of Analysis

Date of Testing: 2022-06-08 14:20:48
Date of Next Testing: 2026-06-07 14:20:48
Product Name: **2-Adamantylamine hydrochloride**
CAS Number: 10523-68-9
Specifications & Purity: 98%
Lot #: H1408046
SKU #: **A113976**
Analysis: **096128**

| Parameter | Limit Values | Result |
|---|--------------------------|--------------------------|
| Hydrogen by Elemental Analysis | 9-9.8 (%) | 9.50 % |
| Carbon by Elemental Analysis | 62.1-64.5 (%) | 63.40 % |
| Purity (Argentometric Titration) | 98-100 (%) | 98.45 % |
| Appearance (A113976) | White Powder or Crystals | White Powder or Crystals |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |
| Solubility in H ₂ O , very faint turbidity | pass | Pass |
| Proton NMR spectrum | Conforms to structure | Conforms to Structure |



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