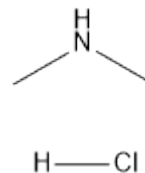


## Certificate Of Analysis

**Name:** Dimethylamine hydrochloride  
**CAS No.:** 506-59-2  
**Cat No.:** A828228  
**Molecular Formula:** C<sub>2</sub>H<sub>8</sub>ClN  
**Molecular Weight:** 81.54  
**Batch No.:** D14092023  
**Mfg.Date:** 2023.09.14  
**Exp.Date:** 2025.09.13



| Items         | Specifications                                       | Results       |
|---------------|--|---------------|
| Appearance    | White powder   | Conforms      |
| Purity        | 99%(min)   | 99.4%         |
| Water content | ≤1.0%  | 0.18%         |
| Melting point | ≥165°C   | 170.8-171.9°C |
| Conclusion    | The product tested complies with the specifications. |               |

**Storage condition: Store in a tightly closed container in a cool and dry place.**

Checker:

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\*If you have any comments and suggestions, please contact us by [sales@amadischem.com](mailto:sales@amadischem.com)

\*For laboratory or manufacturing use only, not for drug, food and household use.