



Certificate of Analysis

Compound Information

Product Name: Guanidine (hydrochloride)

Cat. No.:1054736CAS No.:50-01-1Molecular Formula: CH_6CIN_3 Molecular Weight:95.53

Chemical Structure:

NH \downarrow H_2N NH_2 H_2

Batch Information

Batch No.: Lf1027177976

Storage: 2-8°C, sealed storage, away from moisture

 Test Date:
 2022-10-27

 Retest Date:
 2025-10-26

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

Purity (NMR): ≥98.0%
Residue on Ignition: 0.29%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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