



Certificate of Analysis

Compound Information

Product Name: 4,5-Dihydro-1H-imidazole-2-sulfonic acid

 Cat. No.:
 1180720

 CAS No.:
 64205-92-1

 Molecular Formula:
 $C_3H_6N_2O_3S$

Molecular Weight: 150.16

Chemical Structure:

 $\begin{array}{c} H & O \\ N & S \\ - O H \\ N & O \end{array}$

Batch Information

Batch No.: Ld121526089

Storage: Store at room temperature

 Test Date:
 2020-12-15

 Retest Date:
 2025-12-14

Origin: Shanghai, China

QC Summary

Appearance: Off-white to light yellow (Solid)

¹ H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (NMR): ≥98.0%

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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