

Certificate of Analysis

Compound Information

Product Name: 4-Iodo-1H-imidazole

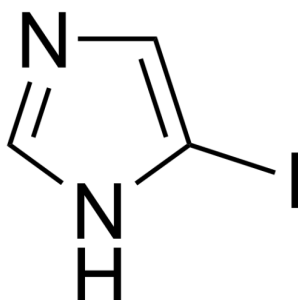
Cat. No.: 1040719

CAS No.: 71759-89-2

Molecular Formula: C₃H₃IN₂

Molecular Weight: 193.97

Chemical Structure:



Batch Information

Batch No.: Lg1225362825

Storage: 2-8°C, protect from light

Test Date: 2023-03-09

Retest Date: 2026-03-08

Origin: Shanghai, China

QC Summary

Appearance: White to light yellow (Solid)

¹H NMR Spectrum: Consistent with structure

Purity (NMR): ≥98.0%

Water(KF): 0.05%

Residue on Ignition: 0.05%

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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