

## Certificate of Analysis

### Compound Information

**Product Name:** 4-Iodo-1H-imidazole

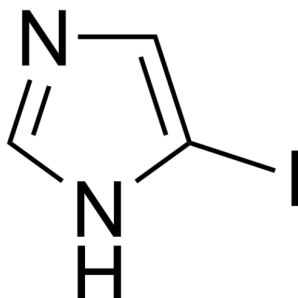
**Cat. No.:** 1040719

**CAS No.:** 71759-89-2

**Molecular Formula:** C<sub>3</sub>H<sub>3</sub>IN<sub>2</sub>

**Molecular Weight:** 193.97

**Chemical Structure:**



### Batch Information

**Batch No.:** Le1014103193

**Storage:** 2-8°C, protect from light

**Test Date:** 2021-10-14

**Retest Date:** 2024-10-13

**Origin:** Shanghai, China

### QC Summary

**Appearance:** White to light yellow (Solid)

**<sup>1</sup>H NMR Spectrum:** Consistent with structure

**Purity (NMR):** ≥97.0%

**Water(KF):** 0.27%

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

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

Tel: 400-821-0725

E-mail: [product@leyan.com](mailto:product@leyan.com)

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai