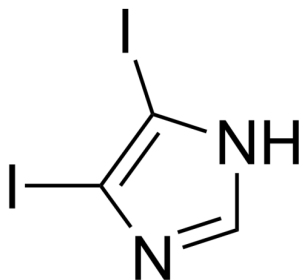


Certificate of Analysis

Compound Information

| | |
|---------------------|---|
| Product Name: | 4,5-Diiodo-1H-imidazole |
| Cat. No.: | 1052014 |
| CAS No.: | 15813-09-9 |
| Molecular Formula: | C ₃ H ₂ I ₂ N ₂ |
| Molecular Weight: | 319.87 |
| Chemical Structure: | |



Batch Information

| | |
|--------------|---------------------------|
| Batch No.: | Lf1122184247 |
| Storage: | 2-8°C, protect from light |
| Test Date: | 2022-11-22 |
| Retest Date: | 2025-11-21 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------|---|
| Appearance: | White to light yellow (Solid) |
| ¹ H NMR Spectrum: | Consistent with structure |
| LCMS: | Consistent with structure |
| Purity (LCMS): | 99.64% |
| Water(KF): | 0.17% |
| 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

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