# Certificate of Analysis

## Compound Information

**Product Name:** 1-Ethyl-3-Methylimidazolium Iodide
**CAS No.:** 35935-34-3
**Cat. No.:** G6219858
**Molecular Formula:** $C_6H_{11}IN_2$
**Molecular Weight:** 238.07

## Batch Information

**Batch No.:** 9917262
**Test Date:** 2023-05-22
**Report Date:** 2023-05-23
**Retest Date:** 2028-11-16
**Storage:** Store in a cool,dry area.
**Origin** China

## Test Item

| Test | Specification | Result |
|---|---|---|
| Purity | 98%+(HPLC) | 99.91% |
| NMR | Consistent with structure | Consistent with structure |

## Conclusion

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

## Signature

**Reviewed by :**

**Reviewed by:**

**Approved by:**