# Certificate of Analysis

## Compound Information

**Product Name:** 1-Isopropylpiperazine Hydrochloride
**CAS No.:** 137186-14-2
**Cat. No.:** G8790909
**Molecular Formula:** $C_7H_{17}ClN_2$
**Molecular Weight:** 164.68

## Batch Information

**Batch No.:** 09510
**Test Date:** 2022-09-22
**Report Date:** 2022-09-23
**Retest Date:** 2028-03-19
**Storage:** 2-8°C
**Origin** China

## Test Item

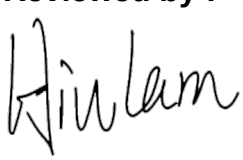
| Test | Specification | Result |
|---|---|---|
| Purity | 98%+ | 99.00% |
| NMR | Consistent with structure | Consistent with structure |

## Conclusion

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

## Signature

**Reviewed by :**



**Reviewed by:**



**Approved by:**

