# Certificate of Analysis

## Compound Information

**Product Name:** Methylene Blue hydrate
**CAS No.:** 122965-43-9
**Cat. No.:** G2624604
**Molecular Formula:** $C_{16}H_{18}ClN_3S \cdot xH_2O$
**Molecular Weight:** No records available

## Batch Information

**Batch No.:** 8926943
**Test Date:** 2025-05-15
**Report Date:** 2025-05-16
**Retest Date:** 2030-11-10
**Storage:** Store in a cool,dry area.
**Origin** China

## Test Item

| Test | Specification | Result |
|---|---|---|
| Purity | 96%(HPLC) | 96.00% |
| 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:**