# Certificate of Analysis

## Compound Information

**Product Name:** Sodium Dehydrocholate
**CAS No.:** 145-41-5
**Cat. No.:** G8110205
**Molecular Formula:** $C_{24}H_{33}NaO_5$
**Molecular Weight:** 424.51

## Batch Information

**Batch No.:** 4772772
**Test Date:** 2025-01-22
**Report Date:** 2025-01-23
**Retest Date:** 2030-07-20
**Storage:** Store in a cool,dry area.
**Origin** China

## Test Item

| Test | Specification | Result |
|---|---|---|
| Purity | 98% | 99.47% |
| NMR | Consistent with structure | Consistent with structure |
| Optical Rotation | +25.0 to +28.0 | 25.54 |

## Conclusion

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

## Signature

**Reviewed by :**

**Reviewed by:**

**Approved by:**