

# Certificate of Analysis

## Compound Information

**Product Name:** Tert-Butyl 5-Methyl-1H-Indole-1-Carboxylate  
**CAS No.:** 129822-49-7  
**Cat. No.:** G9175140  
**Molecular Formula:** C<sub>14</sub>H<sub>17</sub>NO<sub>2</sub>  
**Molecular Weight:** 231.29

## Batch Information

**Batch No.:** 2612862  
**Test Date:** 2023-07-24  
**Report Date:** 2023-07-25  
**Retest Date:** 2029-01-18  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

| Test   | Specification             | Result                    |
|--------|---------------------------|---------------------------|
| Purity | 97%+(HPLC)                | 99.94%                    |
| 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:

