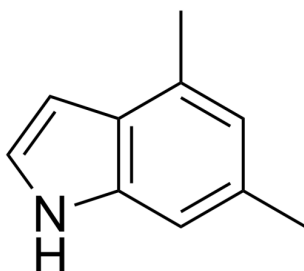


## Certificate of Analysis

### Compound Information

**Product Name:** 4,6-Dimethyl-1H-indole  
**Cat. No.:** 1217116  
**CAS No.:** 75948-77-5  
**Molecular Formula:** C<sub>10</sub>H<sub>11</sub>N  
**Molecular Weight:** 145.20  
**Chemical Structure:**



### Batch Information

**Batch No.:** Lf0315126430  
**Storage:** Storage temp. 2-8°C  
**Test Date:** 2021-04-29  
**Retest Date:** 2024-04-28  
**Origin:** Shanghai, China

### QC Summary

**Appearance:** Yellow to green (Oil)  
**<sup>1</sup>H NMR Spectrum:** Consistent with structure  
**LCMS:** Consistent with structure  
**Purity (LCMS):** 99.43%  
**Conclusion:** The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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