

## Certificate of Analysis

### Compound Information

**Product Name:** L-5-Methoxytryptophan

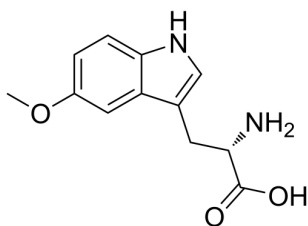
**Cat. No.:** 1061579

**CAS No.:** 25197-96-0

**Molecular Formula:** C<sub>12</sub>H<sub>14</sub>N<sub>2</sub>O<sub>3</sub>

**Molecular Weight:** 234.25

**Chemical Structure:**



### Batch Information

**Batch No.:** Lf0922170418

**Storage:** Storage temp. 2-8°C

**Test Date:** 2019-03-06

**Retest Date:** 2024-03-05

**Origin:** Shanghai, China

### QC Summary

**Appearance:** White to light yellow (Solid)

**<sup>1</sup>H NMR Spectrum:** Consistent with structure

**LCMS:** Consistent with structure

**Enantiomeric Excess:** 98.44%

**Purity (LCMS):** 98.11%

**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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