

## Certificate of Analysis

### Compound Information

**Product Name:** Methyl arachidate

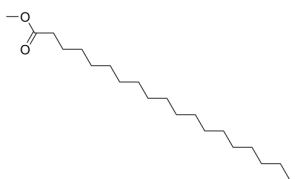
**Cat. No.:** 1091894

**CAS No.:** 1120-28-1

**Molecular Formula:** C<sub>21</sub>H<sub>42</sub>O<sub>2</sub>

**Molecular Weight:** 326.56

**Chemical Structure:**



### Batch Information

**Batch No.:** Lg0105194691

**Storage:** Storage temp. 2-8°C

**Test Date:** 2019-02-27

**Retest Date:** 2024-02-26

**Origin:** Shanghai, China

### QC Summary

**Appearance:** White to off-white (Solid)

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

**Purity (NMR):** ≥98.0%

**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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