

## Certificate of Analysis

### Compound Information

**Product Name:** Diethyl 4-bromobenzylphosphonate

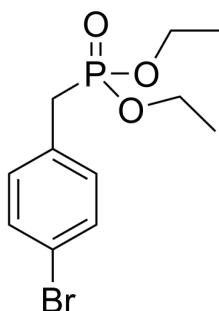
**Cat. No.:** 1075915

**CAS No.:** 38186-51-5

**Molecular Formula:** C<sub>11</sub>H<sub>16</sub>BrO<sub>3</sub>P

**Molecular Weight:** 307.12

**Chemical Structure:**



### Batch Information

**Batch No.:** Lg0116197488

**Storage:** Store at room temperature

**Test Date:** 2023-01-17

**Retest Date:** 2028-01-16

**Origin:** Shanghai, China

### QC Summary

**Appearance:** Colorless to light yellow (Liquid)

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

**Purity (HPLC):** 99.97%

**Water(KF):** 0.09%

**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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