

## Certificate of Analysis

### Compound Information

**Product Name:** (Bromomethyl)triphenylphosphonium bromide

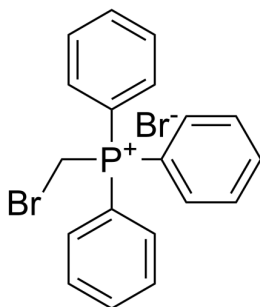
**Cat. No.:** 1015388

**CAS No.:** 1034-49-7

**Molecular Formula:** C<sub>19</sub>H<sub>17</sub>Br<sub>2</sub>P

**Molecular Weight:** 436.13

**Chemical Structure:**



### Batch Information

**Batch No.:** Lf0617140792

**Storage:** Store at room temperature

**Test Date:** 2022-06-17

**Retest Date:** 2027-06-16

**Origin:** Shanghai, China

### QC Summary

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

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

**Purity (NMR):** ≥97.0%

**Water(KF):** 0.07%

**Conclusion:** The product has been tested and complies with the given specifications.

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

Tel: 400-821-0725

E-mail: [product@leyan.com](mailto:product@leyan.com)

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai