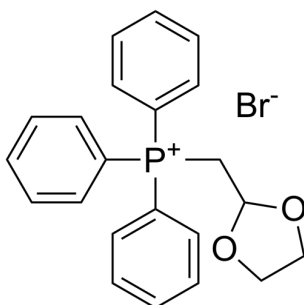


## Certificate of Analysis

### Compound Information

|                     |   |
|---------------------|---|
| Product Name:       | ((1,3-Dioxolan-2-yl)methyl)triphenylphosphonium bromide |
| Cat. No.:           | 1034582   |
| CAS No.:            | 52509-14-5  |
| Molecular Formula:  | C <sub>22</sub> H <sub>22</sub> BrO <sub>2</sub> P      |
| Molecular Weight:   | 429.29  |
| Chemical Structure: |   |



### Batch Information

|              |                           |
|--------------|---------------------------|
| Batch No.:   | Le031563699               |
| Storage:     | Store at room temperature |
| Test Date:   | 2021-03-16                |
| Retest Date: | 2026-03-15                |
| Origin:      | Shanghai, China           |

### QC Summary

|                              |   |
|------------------------------|---|
| Appearance:                  | White to off-white (Solid)  |
| <sup>1</sup> H NMR Spectrum: | Consistent with structure   |
| Purity (NMR):                | ≥97.0%  |
| 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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