

## Certificate of Analysis

### Compound Information

**Product Name:** (2-Hydroxyethyl)triphenylphosphonium chloride

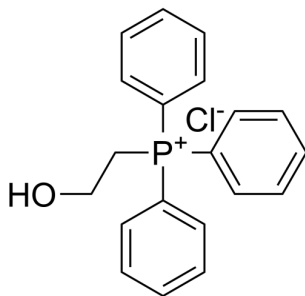
**Cat. No.:** 1227231

**CAS No.:** 23250-03-5

**Molecular Formula:** C<sub>20</sub>H<sub>20</sub>ClOP

**Molecular Weight:** 342.80

**Chemical Structure:**



### Batch Information

**Batch No.:** Lf0605137661

**Storage:** 2-8°C, sealed storage, away from moisture

**Mfg. Date:** 2022-06-06

**Retest Date:** 2025-06-05

**Origin:** Shanghai, China

### QC Summary

**Appearance:** Light brown to brown (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.

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