

## Certificate of Analysis

### Compound Information

**Product Name:** Tris(triphenylphosphine)(trifluoromethyl)copper(I)

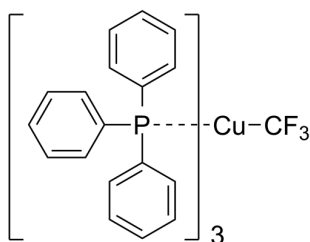
**Cat. No.:** 1177306

**CAS No.:** 325810-07-9

**Molecular Formula:** C<sub>19</sub>H<sub>16</sub>CuF<sub>3</sub>P

**Molecular Weight:** 919.41

**Chemical Structure:**



### Batch Information

**Batch No.:** Lf0628143241

**Storage:** 2-8°C, protect from light, stored under nitrogen

**Mfg. Date:** 2022-06-28

**Retest Date:** 2025-06-27

**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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