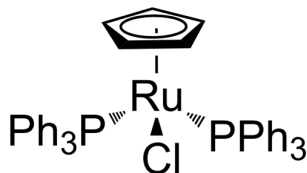


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	Bis(triphenylphosphine)(chloro)cyclopentadienylruthenium
<b>Cat. No.:</b>	1029769
<b>CAS No.:</b>	32993-05-8
<b>Molecular Formula:</b>	C <sub>41</sub> H <sub>35</sub> ClP <sub>2</sub> Ru
<b>Molecular Weight:</b>	726.19
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Ld120825203
<b>Storage:</b>	2-8°C, protect from light, stored under nitrogen
<b>Test Date:</b>	2020-12-08
<b>Retest Date:</b>	2023-12-07
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	Light yellow to yellow (Solid)
<b>Purity:</b>	≥99.0%
<b>Ru:</b>	13.92%
<b>Conclusion:</b>	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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