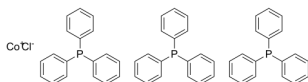


## Certificate of Analysis

### Compound Information

|                            |  |
|----------------------------|--|
| <b>Product Name:</b>       | Chlorotris(triphenylphosphine)cobalt(i)            |
| <b>Cat. No.:</b>           | 1027780  |
| <b>CAS No.:</b>            | 26305-75-9   |
| <b>Molecular Formula:</b>  | C <sub>54</sub> H <sub>45</sub> ClCoP <sub>3</sub> |
| <b>Molecular Weight:</b>   | 881.26   |
| <b>Chemical Structure:</b> |  |



### Batch Information

|                     |  |
|---------------------|--|
| <b>Batch No.:</b>   | Ld092118138                                      |
| <b>Storage:</b>     | 2-8°C, protect from light, stored under nitrogen |
| <b>Test Date:</b>   | 2020-09-21                                       |
| <b>Retest Date:</b> | 2025-09-20                                       |
| <b>Origin:</b>      | Shanghai, China                                  |

### QC Summary

|  | Specification   | Result              |
|--|---|---------------------|
| <b>Appearance:</b>                     | Light green to green (Solid)  | Brown Green (Solid) |
| <b>Solvent, ω/%:</b>                   | ≤0.50   | qualified           |
| <b>Hydrogen by Elemental Analysis:</b> | 5.15  | qualified           |
| <b>Carbon by Elemental Analysis:</b>   | 73.6  | qualified           |
| <b>Assay (Element Analysis), ω/%:</b>  | ≥98.0   | 98.3                |
| <b>Cobalt(Co), ω/%:</b>                | ≥6.7  | qualified           |
| <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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