

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-09-26 12:15:27

Date of Next Testing: 2025-09-15 12:15:27

Product Name: **Dichlorobis(triphenylphosphine)cobalt(II)**

CAS Number: 14126-40-0

Specifications & Purity:  $\geq 98\%$

Lot #: I2321357

SKU # **D134292**

Version **1**

**Analysis #:** **268771**

Storage Temperature: Room temperature

| Parameter                    | Limit Values            | Result                  |
|------------------------------|-------------------------|-------------------------|
| Purity(HPLC)                 | 98-100 (%)              | 98.39500 %              |
| Carbon by Elemental Analysis | 64.4-67.7 (%)           | 66.53700 %              |
| Appearance (D134292)         | Blue Powder or crystals | Blue Powder or crystals |
| Infrared spectrum            | Conforms to Structure   | Conforms to Structure   |
| LC-MS for identification     | Conforms                | Conforms                |



John Su  
QA & QC Manager