

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-10-14 16:05:00

Date of Next Testing: 2024-10-03 16:05:00

Product Name: **[1,3-Bis(diphenylphosphino)propane]nickel(II) chloride**

CAS Number: 15629-92-2

Specifications & Purity:  $\geq 98\%$

Lot #: J2211501

SKU #: **N101085**

Version **0**

**Analysis #:** **005137**

Storage Temperature: Room temperature, Argon charged

| Parameter                      | Limit Values          | Result                |
|--------------------------------|-----------------------|-----------------------|
| Purity(As C)                   | 98-100 (%)            | 98.94000 %            |
| Appearance (N101085)           | Red-Orange Powder     | Red-Orange Powder     |
| ICP: Confirms Nickel Component | Confirmed             | Confirmed             |
| Infrared spectrum              | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager