

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2025-07-22 16:15:56

Date of Next Testing: 2028-07-21 16:15:56

Product Name: **1,2-Bis[(2S,5S)-2,5-diethylphospholano]benzene(1,5-cyclooctadiene)rhodium(I) trifluoromethanesulfonate**

CAS Number: 142184-30-3

Specifications & Purity: ≥98%

Lot #: G2521377

SKU #: **B359397**

Version **2**

**Analysis #:** **544216**

Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                       | Limit Values          | Result                |
|---------------------------------|-----------------------|-----------------------|
| Purity(As C)                    | 98-100 (%)            | 98.23500 %            |
| Phosphorus NMR spectrum         | conforms to structure | Conforms to Structure |
| NMR Spectrum 1H                 | Conforms to Structure | Conforms to Structure |
| Fluorine NMR Spectrum           | Conforms to Structure | Conforms to Structure |
| ICP: Confirms Rhodium Component | Confirmed             | Confirmed             |



John Su  
QA & QC Manager