

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-05-12 14:19:20

Date of Next Testing: 2024-05-01 14:19:20

Product Name: **Di- $\mu$ -chlorotetraethylene dirhodium(I)**

CAS Number: 12081-16-2

Specifications & Purity:  $\geq 98\%$

Lot #: I1820123

SKU # **D118537**

Version **1**

**Analysis #:** **090415**

Storage Temperature: Store at -20°C, Argon charged

| Parameter                       | Limit Values                       | Result                             |
|---------------------------------|------------------------------------|------------------------------------|
| Rhodium (Rh)                    | 50.5-55.5 (%)                      | 52.33000 %                         |
| Purity (Argentmetric Titration) | 98-100 (%)                         | 99.23000 %                         |
| Appearance (D118537)            | Orange to Black Powder or Crystals | Orange to Black Powder or Crystals |
| ICP: Confirms Rhodium Component | Confirmed                          | Confirmed                          |
| Infrared spectrum               | Conforms to Structure              | Conforms to Structure              |



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QA & QC Manager