

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-28 15:27:41
 Date of Next Testing: 2027-07-18 15:27:41
 Product Name: **Tris(triphenylphosphine)rhodium(I) Chloride (NSC 124140)**
 CAS Number: 14694-95-2
 Specifications & Purity: $\geq 97\%$
 Lot #: G2515514
 SKU #: **W106045**
 Version: **2**
 Analysis #: **548544**
 Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Rh (gravimetr. after reduction with magnesium) typically	10.5-12.5 (%)	11.10230 %
Carbon by Elemental Analysis	66.58-73.58 (%)	69.98000 %
Assay	97-100 (%)	99.99100 %
Appearance (W106045)	red-brown to purple-brown, maroon powder, Crystals	red-brown to purple-brown, maroon powder, Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
ICP: Confirms Rhodium Component	Confirmed	Confirmed



John Su
QA & QC Manager