

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-05-26 13:31:14  
Date of Next Testing: 2027-05-25 13:31:14  
Product Name: **(Acetylacetonato)(norbornadiene)rhodium(I)**  
CAS Number: 32354-50-0  
Specifications & Purity: 95%  
Lot #: E2320045  
SKU #: **A579873**  
**Analysis: 228412**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Rhodium (Rh)	33.2-36.8 (%)	33.93 %
Carbon by Elemental Analysis	46.54-51.4 (%)	49.04 %
ICP: Confirms Rhodium Component	Confirmed	Confirmed
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
Appearance(A579873)	Yellow to Orange Powder or crystals	Yellow to Orange Powder or crystals



John Su  
QA & QC Manager