

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-17 14:04:33

Date of Next Testing: 2027-02-16 14:04:33

Product Name: **Rhodium oxide**

CAS Number: 12036-35-0

Specifications & Purity: $\geq 99.8\%$ metals basis, Rh $\geq 80.6\%$

Lot #: B2307249

SKU #: **R113303**

Version: **0**

Analysis #: **021558**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Total Metallic Impurities	0-3000 (ppm)	132.00 ppm
Water by Karl Fischer	0-1 (%)	1.00 %
Rhodium (Rh) basis	80.5-81.2 (%)	81.06 %
Purity (Based On Trace Metals Analysis)	99.8-100 (%)	99.98 %
Appearance (R113303)	Dark Grey to Black Powder	Dark Grey to Black Powder
ICP: Confirms Rhodium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager