

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-25 10:56:52

Date of Next Testing: 2027-10-25 10:56:52

Product Name: **Rhenium pentacarbonyl bromide**

CAS Number: 14220-21-4

Specifications & Purity: $\geq 98\%$

Lot #: J2422282

SKU #: **R283072**

Version: **1**

Analysis #: **333464**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Titration with AgNO ₃ after O ₂ combustion)	97.5-102.5 (%)	100.86000 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance(R283072)	White to Yellow Powder or Crystal or Chunk(s)	White to Yellow Powder or Crystal or Chunk(s)



John Su
QA & QC Manager