

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-12 22:31:06

Date of Next Testing: 2027-03-11 22:31:06

Product Name: **Zirconium(IV) acetylacetonate**

CAS Number: 17501-44-9

Specifications & Purity: $\geq 90\%$

Lot #: C2306343

SKU #: **Z573179**

Version **1**

Analysis #: **198008**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	43-50 (%)	45.29100 %
Melting point	188-195 (°C)	188.02000 °C
Appearance(Z573179)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Infrared spectrum	conforms to structure	Conforms to Structure



John Su
QA & QC Manager