

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-28 09:51:13

Date of Next Testing: 2030-01-27 09:51:13

Product Name: **Zirconocene dichloride**

CAS Number: 1291-32-3

Specifications & Purity: $\geq 98\%$

Lot #: A2620273

SKU #: **B124559**

Version: **0**

Analysis #: **631830**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Zr (Gravimetric Analysis After Ignition To Oxide)	30.1-30.9 (%)	30.53600 %
Purity (Argentmetric Titration)	98-100 (%)	99.89000 %
Purity (Chelometric Titration)	98-100 (%)	98.01000 %
Appearance (B124559)	White to Beige Powder, Crystals and/or Chunks	White to Beige Powder, Crystals and/or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager