

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-07-04 10:23:59  
Date of Next Testing: 2026-07-03 10:23:59  
Product Name: **1,1'-Dibutylzirconocene Dichloride**  
CAS Number: 73364-10-0  
Specifications & Purity: >98.0%(T)  
Lot #: G2201195  
SKU #: **D155971**  
Analysis: **102339**

Parameter	Limit Values	Result
Purity(Titration by AgNO3)	98-102.5 (%)	98.00 %
Melting point	97-101 (°C)	97.12000 °C
Appearance(D155971)	White to Light yellow powder to crystal	White to Light yellow powder to crystal
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager