

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-22 11:43:30

Date of Next Testing: 2028-12-21 11:43:30

Product Name: **Dichloro[*rac*-ethylenebis(indenyl)]zirconium(IV)**

CAS Number: 100080-82-8

Specifications & Purity: $\geq 94\%$ as carbon by elemental analysis

Lot #: L2516394

SKU #: **D486495**

Version: **1**

Analysis #: **595134**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged, Desiccated

Parameter	Limit Values	Result
Assay(As C)	94-106 (%)	97.93900 %
Carbon by Elemental Analysis	53.9-60.8 (%)	56.17000 %
Appearance(D486495)	Yellow to Gold Powder	Yellow to Gold Powder
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
ICP: Confirms Zirconium Component	Confirmed	Confirmed



John Su
QA & QC Manager