

Certificate of Analysis

Date of Testing: 2025-08-22 13:42:34

Date of Next Testing: 2029-08-21 13:42:34

Product Name: **Zirconocene dichloride**

CAS Number: 1291-32-3

Specifications & Purity: $\geq 98\%$

Lot #: H2520226

SKU #: **B124559**

Version: **0**

Analysis #: **528992**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Zr (Gravimetric Analysis After Ignition To Oxide)	30.1-30.9 (%)	30.53 %
Purity (Argentmetric Titration)	98-100 (%)	99.20 %
Purity(Chelometric Titration)	98-100 (%)	98.10 %
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



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