

Certificate of Analysis

Date of Testing: 2024-04-03 08:36:40
Date of Next Testing: 2028-04-02 08:36:40
Product Name: **Zirconocene dichloride**
CAS Number: 1291-32-3
Specifications & Purity: 98%
Lot #: D2401016
SKU #: **B124559**
Version: **0**
Analysis #: **324877**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Zr (Gravimetric Analysis After Ignition To Oxide)	30.1-30.9 (%)	30.57%
Purity (Argentmetric Titration)	98-100 (%)	99.01%
Purity(Chelometric Titration)	98-100 (%)	98.12%
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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QA & QC Manager