

Certificate of Analysis

Date of Testing: 2022-10-29 15:28:50
Date of Next Testing: 2026-10-28 15:28:50
Product Name: **Zirconocene dichloride**
CAS Number: 1291-32-3
Specifications & Purity: 98%
Lot #: J2227174
SKU #: **B124559**
Analysis: 111683
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|---|---|---|
| Zr (Gravimetric Analysis After Ignition To Oxide) | 30.1-30.9 (%) | 30.50% |
| Purity (Argentmetric Titration) | 98-100 (%) | 99.97% |
| Purity(Chelometric Titration) | 98-100 (%) | 99.95% |
| 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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