

## Certificate of Analysis

Date of Testing: 2023-02-08 08:45:54  
Date of Next Testing: 2027-02-07 08:45:54  
Product Name: **Zirconium(IV) carbonate basic**  
CAS Number: 57219-64-4  
Specifications & Purity:  $\geq 40\%$  ZrO<sub>2</sub> basis  
Lot #: B2303644  
SKU #: **Z113329**  
Version: **0**  
Analysis #: **156900**

Parameter	Limit Values	Result
ZrO <sub>2</sub> basis	38-45 (%)	44.98 %
Appearance (Z113329)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
ICP: Confirms Zirconium Component	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager