

## Certificate of Analysis

Date of Testing: 2023-07-12 18:15:21  
Date of Next Testing: 2027-07-11 18:15:21  
Product Name: **Zirconium hydroxide**  
CAS Number: 14475-63-9  
Specifications & Purity: 97%  
Lot #: G2310236  
SKU #: **Z104424**  
Analysis: **185752**

Parameter	Limit Values	Result
Zr (Gravimetric Analysis After Ignition To Oxide)	55.3-59.3 (%)	59.29%
Appearance (Z104424)	White to Off-White Powder	White to Off-White Powder
ICP: Confirms Zirconium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



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QA & QC Manager