

## Certificate of Analysis

Date of Testing: 2024-04-15 09:26:48  
Date of Next Testing: 2028-04-14 09:26:48  
Product Name: **Zirconium hydroxide**  
CAS Number: 14475-63-9  
Specifications & Purity: 97%  
Lot #: D2409067  
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



John Su  
QA & QC Manager