

## Certificate of Analysis

Date of Testing: 2021-06-16 15:59:28  
Date of Next Testing: 2025-06-15 15:59:28  
Product Name: **Zinc acetylacetonate hydrate**  
CAS Number: 108503-47-5  
Specifications & Purity: 97%  
Lot #: F2109289  
SKU #: **Z106186**  
Analysis: **018061**

Parameter	Limit Values	Result
Purity(Chelometric Titration)	97-103 (%)	99.98%
Melting point	133-138 (°C)	136.07000 °C
Zn(Complexometric EDTA)	23-26 (%)	24.13%
Appearance (Z106186)	White to Off-White Powder	White to Off-White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in AcetylAcetone	Almost transparency	almost transparency



John Su  
QA & QC Manager