

Certificate of Analysis

Date of Testing: 2024-09-14 09:05:30
Date of Next Testing: 2028-09-13 09:05:30
Product Name: **Zinc acetylacetonate hydrate**
CAS Number: 108503-47-5
Specifications & Purity: 97%
Lot #: I2405023
SKU #: **Z106186**
Version: **1**
Analysis #: **079218**

Parameter	Limit Values	Result
Purity(Chelometric Titration)	97-103 (%)	97.81 %
Zn(Complexometric EDTA)	23-26 (%)	24.27 %
Melting point	133-138 (°C)	136.39000 °C
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