

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-26 11:52:29

Date of Next Testing: 2029-06-25 11:52:29

Product Name: **Zinc acetylacetonate hydrate**

CAS Number: 108503-47-5

Specifications & Purity: $\geq 97\%$

Lot #: F2524027

SKU #: **Z106186**

Version: **2**

Analysis #: **079218**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Chelometric Titration)	97-103 (%)	97.81000 %
Zn(Complexometric EDTA)	23-26 (%)	24.27000 %
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