

Certificate of Analysis

Date of Testing: 2023-03-18 08:36:31

Date of Next Testing: 2027-03-17 08:36:31

Product Name: **Zinc Gluconate Hydrate**

CAS Number: 4468-02-4

Specifications & Purity: 98%

Lot #: C23131167

SKU #: **Z100287**

Analysis: **182617**

Storage Temperature: Protected from light

Parameter	Limit Values	Result
Water by Karl Fischer	0-11 (%)	4.26 %
Purity(Chelometric Titration)(calcd.on anh.substance)	98-100 (%)	98.11 %
Appearance (Z100287)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
ICP: Confirms Zinc Component	Confirmed	Confirmed
Solubility in H2O	Almost transparency	almost transparency
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager