

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-22 09:53:50

Date of Next Testing: 2026-08-21 09:53:50

Product Name: **Zinc Gluconate Hydrate**

CAS Number: 4468-02-4

Specifications & Purity: $\geq 98\%$

Lot #: H2209673

SKU #: **Z100287**

Version: **0**

Analysis #: **105630**

Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	0-11 (%)	8.72000 %
Purity(Chelometric Titration)(calcd.on anh.substance)	98-100 (%)	98.82000 %
Appearance (Z100287)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
ICP: Confirms Zinc Component	Confirmed	Confirmed
Solubility in H ₂ O	Almost transparency	almost transparency
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager