

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-15 11:38:52
Date of Next Testing: 2025-06-14 11:38:52
Product Name: **Zoledronic Acid Monohydrate**
CAS Number: 165800-06-6
Specifications & Purity: $\geq 98\%$ (HPLC)
Lot #: F2308474
SKU #: **Z140117**
Analysis: **241948**
Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	5-8.8 (%)	8.71 %
Purity(HPLC)	98-100 (%)	98.67400 %
Appearance (Z140117)	White to Almost white to beige powder to crystal	White to Almost white to beige powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager