

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-01 09:48:44

Date of Next Testing: 2027-11-01 09:48:44

Product Name: **Zinc phosphate hydrate**

CAS Number: 7779-90-0

Specifications & Purity: $\geq 99.998\%$ metals basis

Lot #: J2429606

SKU #: **Z434019**

Version: **3**

Analysis #: **412001**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Zn(Complexometric EDTA)	47.5-51 (%)	47.51000 %
Purity(Based On Trace Metals Analysis)	99.998-100 (%)	99.99810 %
Trace Metal Analysis	0-20 (ppm)	19.00000 ppm
Appearance(Z434019)	White Powder or Chunks	White Powder or Chunks
ICP:Confirms Zn and P Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager