

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-03-25 11:30:20
Date of Next Testing: 2028-03-24 11:30:20
Product Name: **Zinc nitrate hexahydrate**
CAS Number: 10196-18-6
Specifications & Purity: 99.99% metals basis
Lot #: C2415089
SKU #: **Z111706**
Analysis: **323988**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.99-100 (%)	99.99%
Total Metallic Impuritie	0-100 (ppm)	69.00 ppm
Appearance (Z111706)	Colorless or White Crystals or Crystals with Chunk(s) or Crystalline Chunks	Colorless or White Crystals or Crystals with Chunk(s) or Crystalline Chunks
ICP: Confirms Zinc Component	Confirmed	Confirmed
Solubility in H ₂ O , Colorless Clear to Slightly Hazy(10%)	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager