

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-04-27 13:55:35  
Date of Next Testing: 2028-04-26 13:55:35  
Product Name: **Scandium(III) Acetate Hydrate**  
CAS Number: 304675-64-7  
Specifications & Purity: (99.99%-Sc)(REO)  
Lot #: D2422015  
SKU #: **S189132**  
**Analysis:** **336303**  
Storage Temperature: Room temperature,Argon charged

Parameter	Limit Values	Result
Purity Based On Rare Earth Analysis	99.99-100 (%)	99.99 %
Trace Rare Earth Analysis(by ICP Atomic emission)	≤200 (ppm)	67.00 ppm
Appearance (S189132)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
ICP: Confirms Scandium Component	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager