

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-25 10:18:29
Date of Next Testing: 2027-01-24 10:18:29
Product Name: **Scandium(III) nitrate hydrate**
CAS Number: 107552-14-7
Specifications & Purity: 99.9% trace metals basis
Lot #: A2415206
SKU #: **S475086**
Version: **1**
Analysis #: **255063**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity Based On Rare Earth Analysis	99.9-100 (%)	99.96 %
Trace Rare Earth Analysis	0-1000 (ppm)	368.00 ppm
Appearance(S475086)	White to Off-White Powder or Crystal or Chunk(s)	White to Off-White Powder or Crystal or Chunk(s)
ICP: Confirms Scandium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager