

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-09-05 18:38:58  
Date of Next Testing: 2027-09-05 18:38:58  
Product Name: **Aluminum chloride solution**  
CAS Number: 7446-70-0(nitrobenzene)  
Specifications & Purity: 1.0 M in nitrobenzene  
Lot #: H2428259  
SKU #: **A433482**  
Version: **2**  
Analysis #: **408130**

Parameter	Limit Values	Result
Concentration(Complexometric titration)	0.95-1.1 (mol/L)	1.07 mol/L
Density (25°C)	1.186-1.311 (g/ml)	1.25 g/ml
Appearance(A433482)	Yellow to brown liquid	yellow to brown liquid



John Su  
QA & QC Manager