

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-13 20:48:26

Date of Next Testing: 2026-03-12 20:48:26

Product Name: **Iron(III) fluoride, anhydrous**

CAS Number: 7783-50-8

Specifications & Purity: $\geq 97\%$

Lot #: C23081428

SKU # **I491686**

Version **1**

Analysis #: **161275**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Assay(Titration by Na ₂ S ₂ O ₃)	96.5-103.5 (%)	98.80000 %
Water	0-2 (%)	0.00000 %
ICP: Confirms Iron Component	Confirmed	Confirmed
Appearance(I491686)	gray Powder	gray Powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager