

Certificate of Analysis

Date of Testing: 2025-03-06 16:53:32

Date of Next Testing: 2028-03-05 16:53:32

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

CAS Number: 7789-28-8

Specifications & Purity: $\geq 98\%$

Lot #: C2504672

SKU #: **I283349**

Version: **1**

Analysis #: **467679**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity	98-100 (%)	99.40 %
Fe(Titration by Na ₂ S ₂ O ₃)	58-61.3 (%)	59.17 %
Appearance (I283349)	White to light brown to light red powder or crystalline solid	White to light brown to light red powder or crystalline solid
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager