

## Certificate of Analysis

Date of Testing: 2022-12-14 17:21:46  
Date of Next Testing: 2025-12-13 17:21:46  
Product Name: **Iron(II) fluoride, anhydrous**  
CAS Number: 7789-28-8  
Specifications & Purity: 98%  
Lot #: L22071067  
SKU #: **I283349**  
Analysis: **145824**

Parameter	Limit Values	Result
Purity	98-100 (%)	98.10 %
Fe(Titration by Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> )	58-61.3 (%)	58.40 %
Appearance (I283349)	White to Light Brown to Light Red powder	White to Light Brown to Light Red powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager