

## Certificate of Analysis

Date of Testing: 2023-07-11 10:18:18  
Date of Next Testing: 2025-07-10 10:18:18  
Product Name: **XtalFluor-E**  
CAS Number: 63517-29-3  
Specifications & Purity:  
Lot #: F23171055  
SKU #: **X139125**  
**Analysis:** **238960**  
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Appearance (X139125)	White to Yellow to Tan Powder, Flakes or Solid	White to Yellow to Tan Powder, Flakes or Solid
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager