

Certificate of Analysis

Date of Testing: 2023-10-20 14:03:46

Date of Next Testing: 2027-10-19 14:03:46

Product Name: **3-Fluorophthalic anhydride**

CAS Number: 652-39-1

Specifications & Purity: 98%

Lot #: L1916029

SKU # **F123562**

Analysis: **285398**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Morpholine Method)	97-100 (%)	98.21 %
Melting point	160-163 (°C)	162.29000 °C
Purity(HPLC)	98-100 (%)	99.65200 %
Appearance (F123562)	White to light brown powder,crystals or flakes	White to light brown powder,crystals or flakes
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in 1N NaOH , Clear Colorless to Light Yellow,25mg/ml	pass	Pass



John Su
QA & QC Manager