

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-05 13:07:49

Date of Next Testing: 2029-11-04 13:07:49

Product Name: **3-Fluorophthalic anhydride**

CAS Number: 652-39-1

Specifications & Purity: $\geq 98\%$

Lot #: L2129206

SKU #: **F123562**

Version: **0**

Analysis #: **593582**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Morpholine Method)	97-100 (%)	98.98 %
Purity(HPLC)	98-100 (%)	98.76900 %
Melting point	160-163 (°C)	160.20000 °C
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