

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-25 16:53:54
 Date of Next Testing: 2028-10-24 16:53:54
 Product Name: **9-Fluorencarboxylic Acid**
 CAS Number: 1989-33-9
 Specifications & Purity: $\geq 97\%$ (T)
 Lot #: J2421563
 SKU #: **F137506**
 Version: **1**
 Analysis #: **368345**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Neutralization titration)	96.5-103.5 (%)	98.37000 %
Melting point	228-232 (°C)	230.17200 °C
Purity(HPLC)	94-100(%)	95.51000 %
Appearance (F137506)	White to Yellow to Orange to Brown Powder/Crystals	White to Yellow to Orange to Brown Powder/Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager