

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-29 17:55:39
 Date of Next Testing: 2026-11-28 17:55:39
 Product Name: **3-Fluoro-4-hydroxybenzoic acid**
 CAS Number: 350-29-8
 Specifications & Purity: $\geq 98\%$
 Lot #: K2219596
 SKU #: **F124307**
 Version: **1**
 Analysis #: **133272**
 Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	154-165 (°C)	163.39000 °C
Purity (Titration by NaOH)	97.5-102.5 (%)	99.50 %
Water by Karl Fischer	0-10 (%)	5.40 %
Purity(GC)	98-100 (%)	98.96 %
Appearance (F124307)	White to Off white to Yellow to Orange to Tan Solid, Powder or Crystals	White to Off white to Yellow to Orange to Tan Solid, Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager