

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-22 13:16:58

Date of Next Testing: 2027-08-21 13:16:58

Product Name: **5-Fluoro-2-nitrophenol**

CAS Number: 446-36-6

Specifications & Purity: $\geq 99.0\%$

Lot #: H2308581

SKU #: **F123523**

Analysis: **242823**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.14 %
Purity(Neutralization titration)	98.5-101.5 (%)	100.57 %
Melting point	33-35 (°C)	33.02000 °C
Appearance (F123523)	Yellow Powder,Crystals or Crystalline Solid	Yellow Powder,Crystals or Crystalline Solid
Proton NMR spectrum	Conforms to structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager