

Certificate of Analysis

Date of Testing: 2025-03-14 16:14:55

Date of Next Testing: 2029-03-13 16:14:55

Product Name: **5-Fluorosalicylic acid**

CAS Number: 345-16-4

Specifications & Purity: $\geq 98\%$

Lot #: C2511206

SKU #: **F113843**

Version **0**

Analysis #: **375301**

Parameter	Limit Values	Result
Purity (Titration by NaOH)	97.5-102.5 (%)	100.55 %
Melting point	179-183 (°C)	180.41000 °C
Purity(HPLC)	98-100 (%)	98.00000 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance (F113843)	Powder or Crystals	Powder or Crystals
Solubility in Acetone , Colorless to Yellow,Clear to Slightly Hazy,10mg/mL	pass	Pass

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

John Su
QA & QC Manager