

Certificate of Analysis

Date of Testing: 2025-03-14 16:15:32
Date of Next Testing: 2029-03-13 16:15:32
Product Name: **5-Fluorosalicylic acid**
CAS Number: 345-16-4
Specifications & Purity: $\geq 98\%$
Lot #: C2511380
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



John Su
QA & QC Manager