

Certificate of Analysis

Date of Testing: 2025-09-12 14:00:42
Date of Next Testing: 2027-09-02 14:00:42
Product Name: **2-Bromo-4-fluorobenzoic acid**
CAS Number: 1006-41-3
Specifications & Purity: $\geq 98\%$
Lot #: C2218084
SKU #: **B120666**
Version: **1**
Analysis #: **571287**

Parameter	Limit Values	Result
Assay(Titration by NaOH)	97.5-102.5 (%)	99.50 %
Melting point	172-176 (°C)	173.61800 °C
Purity(HPLC)	98-100 (%)	99.17800 %
Appearance (B120666)	White to yellow powder or crystals	White to yellow powder or crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager