

## Certificate of Analysis

Date of Testing: 2024-05-13 19:19:12

Date of Next Testing: 2026-05-03 19:19:12

Product Name: **2-Bromo-4-fluorobenzoic acid**

CAS Number: 1006-41-3

Specifications & Purity: 98%

Lot #: D2429118

SKU #: **B120666**

Analysis: **334904**

| Parameter                | Limit Values                       | Result                             |
|--------------------------|------------------------------------|------------------------------------|
| Assay(Titration by NaOH) | 97.5-102.5 (%)                     | 100.73 %                           |
| Melting point            | 172-176 (°C)                       | 174.26000 °C                       |
| Purity(HPLC)             | 98-100 (%)                         | 98.01000 %                         |
| 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