

## Certificate of Analysis

Date of Testing: 2023-01-09 10:22:42

Date of Next Testing: 2027-01-08 10:22:42

Product Name: **3-Fluoro-4-nitrobenzoic Acid**

CAS Number: 403-21-4

Specifications & Purity: 98%

Lot #: K22301164

SKU #: **F115957**

Analysis: **146120**

| Parameter            | Limit Values                             | Result                                   |
|----------------------|------------------------------------------|------------------------------------------|
| Melting point        | 173-176 (°C)                             | 175.70000 °C                             |
| Purity(HPLC)         | 98-100 (%)                               | 99.90000 %                               |
| Appearance (F115957) | White to Light Yellow Powder or Crystals | White to Light Yellow Powder or Crystals |
| Proton NMR spectrum  | Conforms to Structure                    | Conforms to Structure                    |



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