

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2023-03-17 12:45:34

Date of Next Testing: 2027-03-16 12:45:34

Product Name: **1,3-Dibromo-5-fluoro-2-iodobenzene**

CAS Number: 62720-29-0

Specifications & Purity:  $\geq 98\%$

Lot #: C23101190

SKU #: **D122670**

Version: **1**

Analysis #: **190697**

Storage Temperature: Room temperature

| Parameter            | Limit Values                             | Result                                   |
|----------------------|------------------------------------------|------------------------------------------|
| Melting point        | 133-138 (°C)                             | 135.76000 °C                             |
| Purity(HPLC area)    | 98-100 (%)                               | 99.97300 %                               |
| Appearance (d122670) | White to Gray to Brown powder to crystal | White to Gray to Brown powder to crystal |
| Proton NMR spectrum  | Conforms to Structure                    | Conforms to Structure                    |



John Su  
QA & QC Manager