

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-01-12 16:41:41  
 Date of Next Testing: 2027-01-11 16:41:41  
 Product Name: **2-Chloro-4-fluorobenzyl bromide**  
 CAS Number: 45767-66-6  
 Specifications & Purity:  $\geq 98\%$ (GC)  
 Lot #: K2230357  
 SKU #: **C123478**  
 Version: **1**  
 Analysis #: **120268**  
 Storage Temperature: Store at 2-8°C

| Parameter                | Limit Values                                              | Result                                                    |
|--------------------------|-----------------------------------------------------------|-----------------------------------------------------------|
| Purity(GC)               | 98-100 (%)                                                | 98.16000 %                                                |
| GC-MS for identification | Conforms                                                  | Conforms                                                  |
| Infrared spectrum        | Conforms to Structure                                     | Conforms to Structure                                     |
| Appearance (C123478)     | White to yellow to brown low melting solid or fused solid | White to yellow to brown low melting solid or fused solid |



John Su  
QA & QC Manager