

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-08-09 16:34:29  
 Date of Next Testing: 2026-08-08 16:34:29  
 Product Name: **3-Chloro-5-fluoroaniline**  
 CAS Number: 4863-91-6  
 Specifications & Purity:  $\geq 97\%$   
 Lot #: J1817110  
 SKU #: **C122486**  
 Version: **0**  
 Analysis #: **123148**  
 Storage Temperature: Room temperature

| Parameter                           | Limit Values              | Result                    |
|-------------------------------------|---------------------------|---------------------------|
| Purity(HPLC)                        | 97-100 (%)                | 97.32000 %                |
| Refractive index n <sub>20</sub> /D | 1.562-1.564               | 1.56250                   |
| Appearance (C122486)                | colorless to brown liquid | colorless to brown liquid |
| Infrared spectrum                   | Conforms to Structure     | Conforms to Structure     |



John Su  
 QA & QC Manager