

Shanghai Aladdin Biochemical Technology Co., LTD  
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

## Certificate of Analysis

Date of Testing: 2025-12-19 14:51:54  
Date of Next Testing: 2028-12-18 14:51:54  
Product Name: **3,5-Difluorophenylhydrazine hydrochloride**  
CAS Number: 502496-27-7  
Specifications & Purity:  $\geq 98\%$   
Lot #: L2515461  
SKU #: **D184809**  
Version: **1**  
Analysis #: **594789**  
Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Purity(HPLC)             | 98-100 (%)            | 98.08000 %            |
| LC-MS for identification | Conforms              | Conforms              |
| Proton NMR spectrum      | Conforms to Structure | Conforms to Structure |

