

## Certificate of Analysis

Date of Testing: 2024-12-18 16:22:43  
Date of Next Testing: 2027-12-18 16:22:43  
Product Name: **(S)-1-Boc-3-fluoropyrrolidine**  
CAS Number: 479253-00-4  
Specifications & Purity:  $\geq 95\%$   
Lot #: L2412360  
SKU #: **I170519**  
Version: **1**  
Analysis #: **452498**  
Storage Temperature: Room temperature

| Parameter           | Limit Values          | Result                |
|---------------------|-----------------------|-----------------------|
| Purity(GC)          | 95-100 (%)            | 96.96 %               |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |
| FNMR spectrum       | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager