

# Certificate of Analysis

## Compound Information

**Product Name:** 2,4-Difluorophenylboronic Acid Pinacol Ester  
**CAS No.:** 288101-48-4  
**Cat. No.:** G7644283  
**Molecular Formula:**  $C_{12}H_{15}BF_2O_2$   
**Molecular Weight:** 240.05

## Batch Information

**Batch No.:** 6465572  
**Test Date:** 2023-09-10  
**Report Date:** 2023-09-11  
**Retest Date:** 2029-03-07  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

| Test   | Specification             | Result                    |
|--------|---------------------------|---------------------------|
| Purity | 98%+(GC-MS)               | 99.99%                    |
| NMR    | Consistent with structure | Consistent with structure |

## Conclusion

The product has been tested and complies with the given specifications.

## Signature

Reviewed by :



Reviewed by:



Approved by:

