

# Certificate of Analysis

## Compound Information

**Product Name:** 3,3-Difluoropyrrolidine Hydrochloride  
**CAS No.:** 163457-23-6  
**Cat. No.:** G8244259  
**Molecular Formula:** C<sub>4</sub>H<sub>8</sub>ClF<sub>2</sub>N  
**Molecular Weight:** 143.56

## Batch Information

**Batch No.:** 2841372  
**Test Date:** 2023-08-16  
**Report Date:** 2023-08-17  
**Retest Date:** 2029-02-10  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+	Conforms to specification
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:

