

# Certificate of Analysis

## Compound Information

**Product Name:** D-Valine Methyl Ester Hydrochloride  
**CAS No.:** 7146-15-8  
**Cat. No.:** G8903547  
**Molecular Formula:**  $C_6H_{14}ClNO_2$   
**Molecular Weight:** 167.63

## Batch Information

**Batch No.:** 1743652  
**Test Date:** 2023-09-03  
**Report Date:** 2023-09-04  
**Retest Date:** 2029-02-28  
**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
Optical Rotation	-13.5~-17.5	-15.70

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

