

# Certificate of Analysis

## Compound Information

**Product Name:** D-Leucine Methyl Ester Hydrochloride  
**CAS No.:** 5845-53-4  
**Cat. No.:** G6188700  
**Molecular Formula:**  $C_7H_{16}ClNO_2$   
**Molecular Weight:** 181.66

## Batch Information

**Batch No.:** 7620381  
**Test Date:** 2023-05-10  
**Report Date:** 2023-05-11  
**Retest Date:** 2028-11-04  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	99%	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-12.0 to -16.0	-14.24

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

