

# Certificate of Analysis

## Compound Information

**Product Name:** DL-Isoleucine  
**CAS No.:** 443-79-8  
**Cat. No.:** G2442043  
**Molecular Formula:**  $C_6H_{13}NO_2$   
**Molecular Weight:** 131.17

## Batch Information

**Batch No.:** 6952272  
**Test Date:** 2023-08-13  
**Report Date:** 2023-08-14  
**Retest Date:** 2029-02-07  
**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	-2??2	-1.67

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

