

# Certificate of Analysis

## Compound Information

**Product Name:** 1-Butylimidazole  
**CAS No.:** 4316-42-1  
**Cat. No.:** G4573745  
**Molecular Formula:** C<sub>7</sub>H<sub>12</sub>N<sub>2</sub>  
**Molecular Weight:** 124.18

## Batch Information

**Batch No.:** 2591172  
**Test Date:** 2023-07-23  
**Report Date:** 2023-07-24  
**Retest Date:** 2029-01-17  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(HPLC)	99.63%
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:

