

# Certificate of Analysis

## Compound Information

**Product Name:** 1-Butyl-3-Vinylimidazolium Bromide  
**CAS No.:** 1033461-45-8  
**Cat. No.:** G5225615  
**Molecular Formula:** C<sub>9</sub>H<sub>15</sub>BrN<sub>2</sub>  
**Molecular Weight:** 231.13

## Batch Information

**Batch No.:** 4155753  
**Test Date:** 2025-07-09  
**Report Date:** 2025-07-10  
**Retest Date:** 2031-01-04  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	99%(HPLC)	99.99%
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:

