

# Certificate of Analysis

## Compound Information

**Product Name:** 3-Butyl-1-Methyl-1H-Imidazol-3-ium Hydroxide  
**CAS No.:** 528818-81-7  
**Cat. No.:** G3290957  
**Molecular Formula:**  $C_8H_{16}N_2O$   
**Molecular Weight:** 156.23

## Batch Information

**Batch No.:** 9574703  
**Test Date:** 2024-05-30  
**Report Date:** 2024-05-31  
**Retest Date:** 2029-11-25  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	20 wt. % in ethanol	Conforms to specification
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:

