

# Certificate of Analysis

## Compound Information

**Product Name:** 1-Butyl-3-Methylimidazolium Dicyamide  
**CAS No.:** 448245-52-1  
**Cat. No.:** G1546539  
**Molecular Formula:** C<sub>10</sub>H<sub>15</sub>N<sub>5</sub>  
**Molecular Weight:** 205.26

## Batch Information

**Batch No.:** 2800452  
**Test Date:** 2025-05-29  
**Report Date:** 2025-05-30  
**Retest Date:** 2030-11-24  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(HPLC)	99.88%
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:

