

# Certificate of Analysis

## Compound Information

**Product Name:** N1-(3-Aminopropyl)Butane-1,4-Diamine Trihydrochloride  
**CAS No.:** 334-50-9  
**Cat. No.:** G7194612  
**Molecular Formula:**  $C_7H_{22}Cl_3N_3$   
**Molecular Weight:** 254.63

## Batch Information

**Batch No.:** 1513712  
**Test Date:** 2022-06-26  
**Report Date:** 2022-06-27  
**Retest Date:** 2027-12-22  
**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

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

