

# Certificate of Analysis

## Compound Information

**Product Name:** L-Threonine Hydrate  
**CAS No.:** 6028-28-0  
**Cat. No.:** G5960897  
**Molecular Formula:**  $C_8H_{20}N_2O_7$   
**Molecular Weight:** 256.25

## Batch Information

**Batch No.:** 5602421  
**Test Date:** 2023-06-26  
**Report Date:** 2023-06-27  
**Retest Date:** 2028-12-21  
**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
Optical Rotation	-28.3	-28.8

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

