

# Certificate of Analysis

## Compound Information

**Product Name:** 1-Boc-4-(3-Hydroxypropyl)Piperazine  
**CAS No.:** 132710-90-8  
**Cat. No.:** G2150875  
**Molecular Formula:** C<sub>12</sub>H<sub>24</sub>N<sub>2</sub>O<sub>3</sub>  
**Molecular Weight:** 244.33

## Batch Information

**Batch No.:** 2446062  
**Test Date:** 2023-07-03  
**Report Date:** 2023-07-04  
**Retest Date:** 2028-12-28  
**Storage:** Store under inert gas.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	99%(GC-MS)	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:

