

# Certificate of Analysis

## Compound Information

**Product Name:** (1R,3S)-3-((Tert-Butoxycarbonyl)Amino)Cyclohexanecarboxylic Acid  
**CAS No.:** 222530-39-4  
**Cat. No.:** G3000042  
**Molecular Formula:** C<sub>12</sub>H<sub>21</sub>NO<sub>4</sub>  
**Molecular Weight:** 243.3

## Batch Information

**Batch No.:** 9844272  
**Test Date:** 2023-08-02  
**Report Date:** 2023-08-03  
**Retest Date:** 2029-01-27  
**Storage:** Store under inert gas.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%+	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-48.0 to -52.0	-48.40

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

