



## **Certificate of Analysis**

## **Compound Information**

**Product Name:** N-(Tert-Butoxycarbonyl)alaninamide

Cat. No.: 1078360 
CAS No.: 85642-13-3 
Molecular Formula:  $C_8H_{16}N_2O_3$  
Molecular Weight: 188.22

**Chemical Structure:** 

$$\begin{array}{c} \searrow \\ \bigcirc \\ \bigcirc \\ NH \\ \bigcirc \\ NH_2 \end{array}$$

## **Batch Information**

**Batch No.:** Lf0627142971

**Storage:** Store at room temperature

 Mfg. Date:
 2022-06-27

 Retest Date:
 2027-06-26

 Origin:
 Shanghai, China

## **QC Summary**

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

Purity (NMR): ≥97.0% OR[α](C=1.02 g/100ml CHCL<sub>3</sub>): -30.3°

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

Caution: Research use only and are not intended for human use.

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