



Certificate of Analysis

Compound Information

Product Name: 3-Dimethylaminomethylene-4-oxo-pyrrolidine-1-carboxylic acid tert-butyl ester

Cat. No.: 1047958

CAS No.: 157327-42-9

 $\label{eq:molecular-formula:} \mbox{Molecular Formula:} \qquad \mbox{C_{12}H$}_{20}\mbox{$N_2$O}_3$

Molecular Weight: 240.30

Chemical Structure:

Batch Information

Batch No.: Lg1107331719

Storage: -20°C, sealed storage, away from moisture

Test Date: 2023-11-07 **Retest Date:** 2026-11-06

Origin: Shanghai, China

QC Summary

Appearance: Light yellow to yellow (Solid)

¹ H NMR Spectrum: Consistent with structure

MS: Consistent with structure

Purity (NMR): ≥98.0%

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

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

Tel: 400-821-0725 E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai

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