Certificate of Analysis

Compound Information

Product Name: 1,1-Dimethylethyl 4-formyl-2,2-dimethyl-1,3-oxazolidine-3-carboxylate

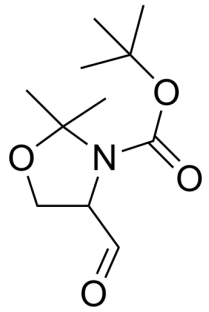
Cat. No.: 1049719

CAS No.: 127589-93-9

Molecular Formula: $C_{11}H_{19}NO_4$

Molecular Weight: 229.27

Chemical Structure:



Batch Information

Batch No.: Lg0322225928

Storage: -20°C, stored under nitrogen

Test Date: 2023-03-22

Retest Date: 2026-03-21

Origin: Shanghai, China

QC Summary

Appearance: Colorless to light yellow (Liquid)

^{1}H NMR Spectrum: Consistent with structure

Purity (NMR): ≥97.0%

Optical Rotation: -4.4° (C=1.00 g/100ml, CHCL3)

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