



Certificate of Analysis

Compound Information

Product Name: D-Desthiobiotin

Cat. No.: 1169249 **CAS No.:** 533-48-2

 $\label{eq:molecular Formula: C10H18N2O3} \mbox{Molecular Formula:} \mbox{ } \mbox{C}_{10}\mbox{H}_{18}\mbox{N}_{2}\mbox{O}_{3}$

Molecular Weight: 214.26

Chemical Structure:

Batch Information

Batch No.: Lf0624142558

Storage: Storage temp. 2-8°C

Test Date: 2022-06-05 **Retest Date**: 2025-06-04

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

Purity (NMR): ≥97.0% OR(C=0.93g/100ml ETOH): 6.5°

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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