



## **Certificate of Analysis**

## **Compound Information**

Product Name: D-Desthiobiotin

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

 $\label{eq:molecular Formula: C_{10}H_{18}N_2O_3} \mbox{Molecular Formula:} \qquad \mbox{C}_{10}H_{18}N_2O_3$ 

Molecular Weight: 214.26

**Chemical Structure:** 

## **Batch Information**

**Batch No.:** Le1007101788

**Storage:** Storage temp. 2-8°C

 Test Date:
 2021-10-07

 Retest Date:
 2024-10-06

Origin: Shanghai, China

**QC Summary** 

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

Optical Rotation: Consistent with structure

**Purity (NMR):** ≥97.0%

**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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