



Certificate of Analysis

Compound Information

Product Name: 3-Aminotetrahydrothiophene 1,1-dioxide hydrochloride

Cat. No.: 1063099 CAS No.: 51642-03-6 Molecular Formula: $C_4H_{10}CINO_2S$

Molecular Weight: 171.65

Chemical Structure:

 $H_2N \longrightarrow S_{=0}^O$

HCI

Batch Information

Batch No.: Lg0605256495

Storage: RT, protect from light

 Test Date:
 2023-06-05

 Retest Date:
 2026-06-04

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

Purity (NMR): ≥97.0% OR(C=0.50 g/100ml, MEOH): -0.83°

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

Page 1 of 1 www.leyan.com