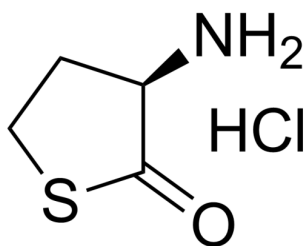


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	(R)-3-Aminodihydrothiophen-2(3H)-one hydrochloride
<b>Cat. No.:</b>	1446515
<b>CAS No.:</b>	1120-77-0
<b>Molecular Formula:</b>	C <sub>4</sub> H <sub>8</sub> ClNOS
<b>Molecular Weight:</b>	153.63
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lg0207200236
<b>Storage:</b>	2-8°C, sealed storage, away from moisture
<b>Mfg. Date:</b>	2023-02-07
<b>Retest Date:</b>	2026-02-06
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	White to off-white (Solid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>LCMS:</b>	Consistent with structure
<b>Purity (NMR):</b>	≥98.0%
<b>OR[α](C=1.00 g/100ml H<sub>2</sub>O):</b>	-20.1°
<b>Conclusion:</b>	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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