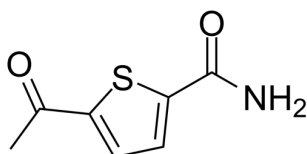


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	5-Acetylthiophene-2-carboxamide (Arotinolol Impurity)
<b>Cat. No.:</b>	1250219
<b>CAS No.:</b>	68257-89-6
<b>Molecular Formula:</b>	C <sub>7</sub> H <sub>7</sub> NO <sub>2</sub> S
<b>Molecular Weight:</b>	169.20
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Le071580339
<b>Storage:</b>	2-8°C, stored under nitrogen
<b>Mfg. Date:</b>	2021-07-16
<b>Retest Date:</b>	2024-07-15
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	White to light yellow (Solid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>Purity (NMR):</b>	≥98.0%
<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.

Tel: 400-821-0725

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