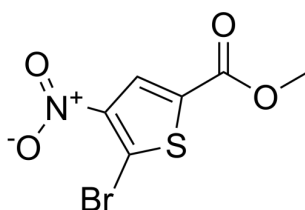


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	Methyl 5-bromo-4-nitrothiophene-2-carboxylate
<b>Cat. No.:</b>	1057813
<b>CAS No.:</b>	38239-32-6
<b>Molecular Formula:</b>	C <sub>6</sub> H <sub>4</sub> BrNO <sub>4</sub> S
<b>Molecular Weight:</b>	266.07
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lf0222123332
<b>Storage:</b>	Storage temp. 2-8°C
<b>Test Date:</b>	2011-01-15
<b>Retest Date:</b>	2014-01-14
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	White to yellow (Solid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>Purity (HPLC):</b>	99.32%
<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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