



## **Certificate of Analysis**

**Compound Information** 

**Product Name:** 5-(Dimethylamino)thiophene-2-carbaldehyde

 Cat. No.:
 1114585

 CAS No.:
 24372-46-1

 Molecular Formula:
 C<sub>7</sub>H<sub>9</sub>NOS

Molecular Formula:  $C_7H_9NOS$ Molecular Weight: 155.22

**Chemical Structure:** 

N-S-O

**Batch Information** 

**Batch No.:** Lf0903165810

**Storage:** -20°C, sealed storage, away from moisture

**Test Date**: 2023-09-02 **Retest Date**: 2026-09-01

Origin: Shanghai, China

**QC Summary** 

Appearance: Light brown to brown (Solid)

1 H NMR Spectrum: Consistent with structure

**Purity (GC):** 99.84%

**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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