



## **Certificate of Analysis**

**Compound Information** 

**Product Name:** 5-(4-(Bis(4-bromophenyl)amino)phenyl)thiophene-2-carbaldehyde

Cat. No.: 1181093

**CAS No.:** 1197992-32-7

Molecular Formula: C<sub>23</sub>H<sub>15</sub>Br<sub>2</sub>NOS

Molecular Weight: 513.24

**Chemical Structure:** 

Br S S

**Batch Information** 

**Batch No.:** Le051070264

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

**Test Date:** 2023-08-25 **Retest Date:** 2026-08-24

Origin: Shanghai, China

**QC Summary** 

Appearance: Light yellow to green yellow (Solid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

**Purity (NMR):** ≥97.0%

**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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Page 1 of 1 www.leyan.com