



## **Certificate of Analysis**

**Compound Information** 

**Product Name:** 1-(Benzenesulfonyl)-4-chloro-5-nitro-1H-pyrrolo[2,3-b]pyridine

Cat. No.: 1123479

**CAS No.**: 1245649-52-8

 $\label{eq:molecular Formula: C13H8CIN3O4S} \begin{tabular}{ll} Molecular Formula: C13H8CIN3O4S \\ \end{tabular}$ 

Molecular Weight: 337.74

**Chemical Structure:** 

**Batch Information** 

**Batch No.:** Lg0609258044

**Storage:** 2-8°C, sealed storage, away from moisture

**Test Date:** 2021-09-29 **Retest Date:** 2024-09-28

Origin: Shanghai, China

**QC Summary** 

Appearance: Off-white to light yellow (Solid)

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

 Purity (HPLC):
 99.15%

 Water(KF):
 0.16%

 Residue on Ignition:
 0.01%

**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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