



## **Certificate of Analysis**

**Compound Information** 

**Product Name:** 1-(2,3-Dichlorophenyl)piperazine hydrochloride

**Cat. No.:** 1017933

**CAS No.:** 119532-26-2

 $\label{eq:molecular Formula: C10H13Cl3N2} \mbox{Molecular Formula:} \mbox{ } \mbox{C}_{10}\mbox{H}_{13}\mbox{Cl}_{3}\mbox{N}_{2}$ 

Molecular Weight: 267.58

Chemical Structure:

CI

H-CI

**Batch Information** 

**Batch No.:** Le1207112262

Storage: Store at room temperature, keep dry and cool

**Test Date:** 2019-02-19 **Retest Date:** 2024-02-18

Origin: Shanghai, China

**QC Summary** 

Appearance: White to off-white (Solid)

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

**LCMS:** Consistent with structure

**Purity (LCMS):** 99.71%

**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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