

## Certificate of Analysis

### Compound Information

**Product Name:** N1-Methylbenzene-1,2-diamine dihydrochloride

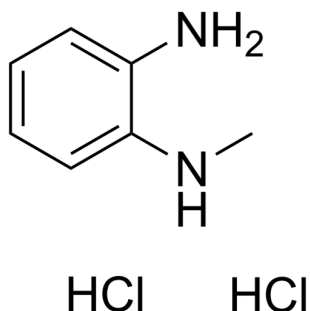
**Cat. No.:** 1027311

**CAS No.:** 25148-68-9

**Molecular Formula:** C<sub>7</sub>H<sub>12</sub>Cl<sub>2</sub>N<sub>2</sub>

**Molecular Weight:** 195.09

**Chemical Structure:**



### Batch Information

**Batch No.:** Le1011102446

**Storage:** Store at room temperature

**Test Date:** 2021-10-12

**Retest Date:** 2026-10-11

**Origin:** Shanghai, China

### QC Summary

**Appearance:** Pale purple to purple (Solid)

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

**Purity (NMR):** ≥95.0%

**Water(KF):** 0.15%

**Residue on Ignition:** 0.06%

**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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