

## Certificate of Analysis

### Compound Information

**Product Name:** 5-Fluoro-2-methylphenylhydrazine hydrochloride

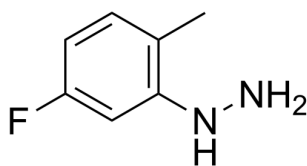
**Cat. No.:** 1029598

**CAS No.:** 325-50-8

**Molecular Formula:** C<sub>7</sub>H<sub>10</sub>ClFN<sub>2</sub>

**Molecular Weight:** 176.62

**Chemical Structure:**



HCl

### Batch Information

**Batch No.:** Lf0302124596

**Storage:** 2-8°C, stored under nitrogen

**Test Date:** 2022-03-02

**Retest Date:** 2025-03-01

**Origin:** Shanghai, China

### QC Summary

**Appearance:** Off-white to light yellow (Solid)

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

**Purity (NMR):** ≥98.0%

**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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