

## Certificate of Analysis

### Compound Information

**Product Name:** 4-(2-Methylphenyl)thiosemicarbazide

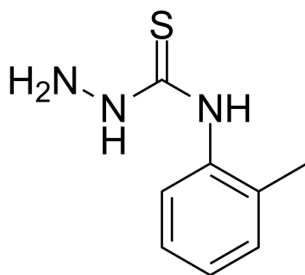
**Cat. No.:** 1037731

**CAS No.:** 614-10-8

**Molecular Formula:** C<sub>8</sub>H<sub>11</sub>N<sub>3</sub>S

**Molecular Weight:** 181.26

**Chemical Structure:**



### Batch Information

**Batch No.:** Lc0121010

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

**Mfg. Date:** 2019-01-21

**Retest Date:** 2022-01-20

**Origin:** Shanghai, China

### QC Summary

**Appearance:** White to off-white (Powder)

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

**LCMS:** Consistent with structure

**Purity (LCMS):** 99.79%

**Conclusion:** The product has been tested and complies with the given specifications.

**Caution:** Research use only and are not intended for human use.

Tel: 400-821-0725

E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai