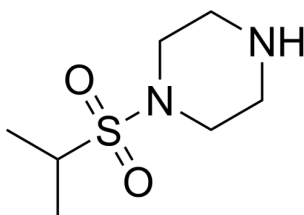


## Certificate of Analysis

### Compound Information

|                     |  |
|---------------------|--|
| Product Name:       | 1-(Isopropylsulfonyl)piperazine                                |
| Cat. No.:           | 1524098  |
| CAS No.:            | 534615-34-4  |
| Molecular Formula:  | C <sub>7</sub> H <sub>16</sub> N <sub>2</sub> O <sub>2</sub> S |
| Molecular Weight:   | 192.28   |
| Chemical Structure: |  |



### Batch Information

|              |                     |
|--------------|---------------------|
| Batch No.:   | Lf0625142642        |
| Storage:     | Storage temp. 2-8°C |
| Test Date:   | 2022-06-25          |
| Retest Date: | 2025-06-24          |
| Origin:      | Shanghai, China     |

### QC Summary

|                              |   |
|------------------------------|---|
| Appearance:                  | Light yellow to yellow (Solid)  |
| <sup>1</sup> H NMR Spectrum: | Consistent with structure   |
| Purity (NMR):                | ≥95.0%  |
| 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](mailto:product@leyan.com)

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