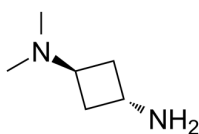


Certificate of Analysis

Compound Information

| | |
|----------------------------|---|
| Product Name: | trans-N1,N1-dimethylcyclobutane-1,3-diamine |
| Cat. No.: | 1165017 |
| CAS No.: | 1821832-50-1 |
| Molecular Formula: | C ₆ H ₁₄ N ₂ |
| Molecular Weight: | 114.19 |
| Chemical Structure: | |



Relative stereochemistry

Batch Information

| | |
|---------------------|---------------------------|
| Batch No.: | Lc0520022 |
| Storage: | 2-8°C, protect from light |
| Mfg. Date: | 2019-05-20 |
| Retest Date: | 2022-05-19 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------------|---|
| Appearance: | Colorless to light yellow (Liquid) |
| ¹H NMR Spectrum: | Consistent with structure |
| MS: | Consistent with structure |
| Purity (GC): | 98.94% |
| 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

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