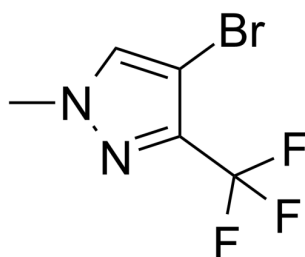


Certificate of Analysis

Compound Information

| | |
|----------------------------|---|
| Product Name: | 4-Bromo-1-methyl-3-(trifluoromethyl)-1H-pyrazole |
| Cat. No.: | 1112520 |
| CAS No.: | 497832-99-2 |
| Molecular Formula: | C ₅ H ₄ BrF ₃ N ₂ |
| Molecular Weight: | 229.00 |
| Chemical Structure: | |



Batch Information

| | |
|---------------------|---------------------------|
| Batch No.: | Lb0411035 |
| Storage: | Store at room temperature |
| Mfg. Date: | 2018-04-11 |
| Retest Date: | 2023-04-10 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------------|---|
| Appearance: | Colorless to light yellow (Solid-liquid mixture) |
| ¹H 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.

Tel: 400-821-0725

E-mail: product@leyan.com

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