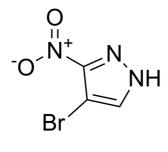




Certificate of Analysis

Compound Information

| Product Name: | 4-Bromo-5-nitro-1H-pyrazole |
|---------------------|-----------------------------|
| Cat. No.: | 1064023 |
| CAS No.: | 89717-64-6 |
| Molecular Formula: | $C_3H_2BrN_3O_2$ |
| Molecular Weight: | 191.97 |
| Chemical Structure: | 0 |



Batch Information

| Batch No.: | Lf0901165125 |
|--------------|---------------------------|
| Storage: | 2-8°C, protect from light |
| Test Date: | 2022-09-01 |
| Retest Date: | 2025-08-31 |
| Origin: | Shanghai, China |

QC Summary

| Appearance: | White to off-white (Solid) |
|------------------------------|---|
| ¹ H NMR Spectrum: | Consistent with structure |
| Purity (HPLC): | 98.57% |
| 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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