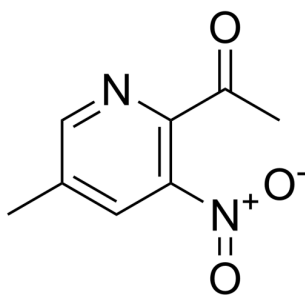


Certificate of Analysis

Compound Information

| | |
|----------------------------|---|
| Product Name: | 1-(5-Methyl-3-nitropyridin-2-yl)ethan-1-one |
| Cat. No.: | 1534287 |
| CAS No.: | 1416713-47-7 |
| Molecular Formula: | C ₈ H ₈ N ₂ O ₃ |
| Molecular Weight: | 180.16 |
| Chemical Structure: | |



Batch Information

| | |
|---------------------|---------------------------|
| Batch No.: | Lg0428243255 |
| Storage: | Store at room temperature |
| Test Date: | 2023-04-28 |
| Retest Date: | 2028-04-27 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------------|---|
| Appearance: | Off-white to light yellow (Solid) |
| 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

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