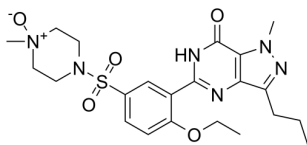


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	4-((4-ethoxy-3-(1-methyl-7-oxo-3-propyl-6,7-dihydro-1H-pyrazolo[4,3-d]pyrimidin-5-yl)phenyl)sulfonyl)-1-methylpiperazine 1-oxide (Sildenafil Impurity)
<b>Cat. No.:</b>	1237127
<b>CAS No.:</b>	1094598-75-0
<b>Molecular Formula:</b>	C <sub>22</sub> H <sub>30</sub> N <sub>6</sub> O <sub>5</sub> S
<b>Molecular Weight:</b>	490.58
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lf0124120375
<b>Storage:</b>	Storage temp. 2-8°C
<b>Mfg. Date:</b>	2022-01-24
<b>Retest Date:</b>	2025-01-23
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	White to off-white (Solid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>LCMS:</b>	Consistent with structure
<b>Purity (LCMS):</b>	99.88%
<b>Conclusion:</b>	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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