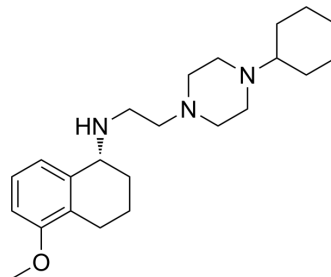


## SARS-CoV-2-IN-57

<b>Cat. No.:</b>	HY-155155
<b>CAS No.:</b>	1265624-68-7
<b>Molecular Formula:</b>	C <sub>23</sub> H <sub>37</sub> N <sub>3</sub> O
<b>Molecular Weight:</b>	371.56
<b>Target:</b>	SARS-CoV; Sigma Receptor
<b>Pathway:</b>	Anti-infection; Neuronal Signaling
<b>Storage:</b>	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

<b>Description</b>	SARS-CoV-2-IN-57 (compound (+)-R-26) is a potent inhibitor of SARS-CoV-2 (IC <sub>50</sub> : 80 nM). SARS-CoV-2-IN-57 has high affinity for Sigma Receptor with Kis of 13.6 nM (S1R) and 14.4 nM (S2R) respectively <sup>[1]</sup> .
<b>IC<sub>50</sub> &amp; Target</b>	IC <sub>50</sub> : 80 nM (SARS-CoV-2) Ki: 13.6 nM (S1R) & 14.4 nM (S2R) <sup>[1]</sup>

**Caution: Product has not been fully validated for medical applications. For research use only.**

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