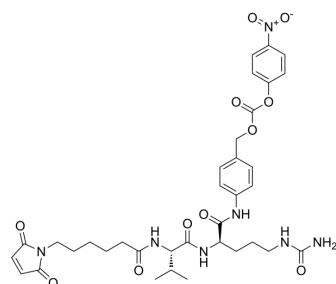


## MC-Val-D-Cit-PAB-PNP

<b>Cat. No.:</b>	HY-147021
<b>CAS No.:</b>	1350456-66-4
<b>Molecular Formula:</b>	C <sub>35</sub> H <sub>43</sub> N <sub>7</sub> O <sub>11</sub>
<b>Molecular Weight:</b>	737.76
<b>Target:</b>	ADC Linker
<b>Pathway:</b>	Antibody-drug Conjugate/ADC Related
<b>Storage:</b>	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

<b>Description</b>	MC-Val-D-Cit-PAB-PNP is a cleavable peptide linker molecule used in the synthesis of antibody-drug conjugates (ADCs). MC-Val-D-Cit-PAB-PNP contains a maleimidocaproyl (Mc) group that can be conjugated to an antibody and a p-nitrophenol (PNP) group that allows the peptide to be linked to antitumor compounds.
<b>IC<sub>50</sub> &amp; Target</b>	Protease Cleavable

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

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