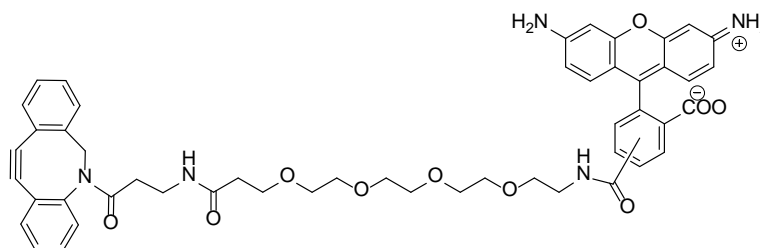


## Carboxyrhodamine 110 - DBCO

<b>Product No.:</b>	A127
<b>Product Name:</b>	Carboxyrhodamine 110 - DBCO
<b>Alternative name:</b>	ADIBO-PEG <sub>4</sub> -Carboxyrhodamine 110, DBCO-PEG <sub>4</sub> -Carboxyrhodamine 110

**Chemical Structure:**



<b>Chemical Composition:</b>	C <sub>50</sub> H <sub>50</sub> N <sub>5</sub> O <sub>10</sub>
<b>Molecular Weight:</b>	880.96
<b>Spectral Properties:</b>	
<b>Abs/Em</b>	501/526 nm
$\epsilon_{\text{max}}$	74,000 M <sup>-1</sup> cm <sup>-1</sup>
<b>Solubility:</b>	DMSO, DMF
<b>Appearance:</b>	Red solid
<b>Storage:</b>	Upon receipt store at -20°C. Product shipped at ambient temperature
<b>Shelf life:</b>	At least 12 month at -20°C

**For research use only**