

### Certificate of Analysis

<b>Product Name</b>	Deruxtecan
<b>Catalog No.</b>	V4653
<b>Batch No.</b>	V465307

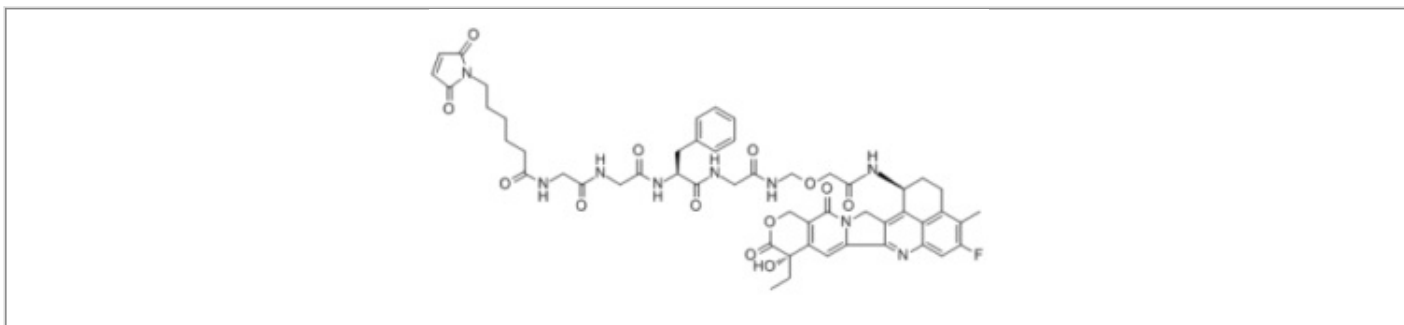
#### 1. Physical and Chemical Properties

<b>Appearance</b>	Powder
<b>Molecular Formula</b>	C <sub>52</sub> H <sub>56</sub> FN <sub>9</sub> O <sub>13</sub>
<b>Molecular Weight</b>	1034.05195617676
<b>Purity</b>	≈98.34%
<b>CAS No.</b>	1599440-13-7
<b>Production Date</b>	2024/03/07

#### 2. Analytical Data

Test Item	Specification	Result
HPLC	≥98%	≈98.34%
NMR	Consistent with structure	Confirms

#### 3. Structure



#### 4. Storage Condition

<b>Storage Condition</b>	Powder    -20°C    3 years
	4°C        2 years
	<b>Note:</b> (1) This product is not stable in solution, please use freshly prepared working solution for optimal results. (2) This product requires protection from light (avoid light exposure) during transportation and storage.

**Products are for research use only • Not for human or veterinary use**

Tel: +1 708 310-1919

InvivoChem LLC  
 Fax: +1 708 557-7486  
<http://www.invivochem.com/>

Email: [info@invivochem.com](mailto:info@invivochem.com)