



## Certificate of Analysis

|              |         |
|--------------|---------|
| Product Name | MK-2461 |
| Catalog No.  | V0575   |
| Batch No.    | V057501 |

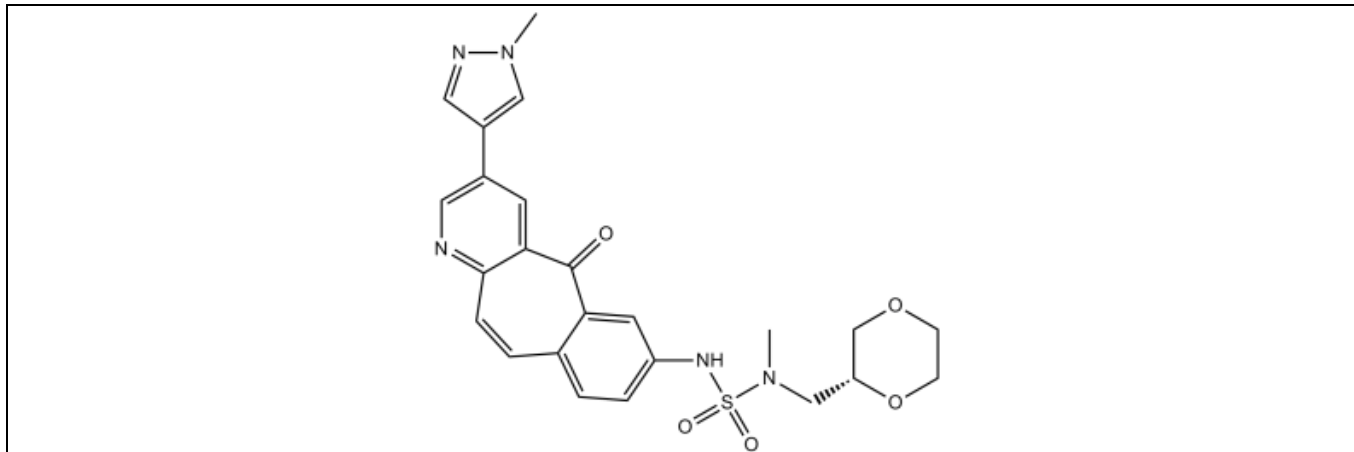
### 1. Physical and Chemical Properties

|                   |   |
|-------------------|---|
| Appearance        | Powder  |
| Molecular Formula | C <sub>24</sub> H <sub>25</sub> N <sub>5</sub> O <sub>5</sub> S |
| Molecular Weight  | 495.55  |
| Purity            | ≥99.0%  |
| CAS No.           | 917879-39-1   |

### 2. Analytical Data

|               |                           |
|---------------|---------------------------|
| HPLC          | Indicates ≥99.0% purity   |
| NMR           | Consistent with structure |
| Mass Spectrum | Consistent with structure |

### 3. Structure



### 4. Storage Condition

|                            |                              |
|----------------------------|------------------------------|
| Short term storage (weeks) | 0 - 4 °C under dry condition |
| Long term storage (months) | -20 °C under dry condition   |

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