





# Certificate of Analysis

| Product Name | THPP-1   |
|--------------|----------|
| Catalog No.  | V16347   |
| Batch No.    | V1634701 |

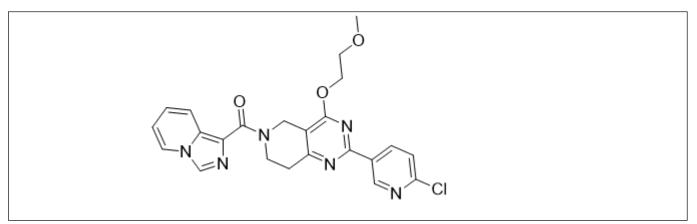
### **1. Physical and Chemical Properties**

| Appearance        | Powder       |
|-------------------|--------------|
| Molecular Formula | C23H21CIN6O3 |
| Molecular Weight  | 464.91       |
| Purity            | ≥98.0%       |
| CAS No.           | 1257051-63-0 |

#### 2. Analytical Data

| HPLC          | Indicates ≥98.0% 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

Tel: +1 708 310-1919

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

Email: info@invivochem.com