



## Certificate of Analysis

|              |               |
|--------------|---------------|
| Product Name | Pirtobrutinib |
| Catalog No.  | V2494         |
| Batch No.    | V249402       |

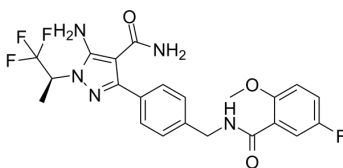
### 1. Physical and Chemical Properties

|                   |  |
|-------------------|--|
| Appearance        | Powder   |
| Molecular Formula | C <sub>22</sub> H <sub>21</sub> F <sub>4</sub> N <sub>5</sub> O <sub>3</sub> |
| Molecular Weight  | 479.4356   |
| Purity            | ≥98%   |
| CAS No.           | 2101700-15-4   |
| Production Date   | 10/28/2022   |

### 2. Analytical Data

|               |                           |
|---------------|---------------------------|
| HPLC          | Indicates ≥98% 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 for six weeks |
| Long term storage (months) | -20 °C under dry condition for two years   |

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