



Certificate of Analysis

| | |
|--------------|-------------|
| Product Name | T16Ainh-A01 |
| Catalog No. | V5120 |
| Batch No. | V512001 |

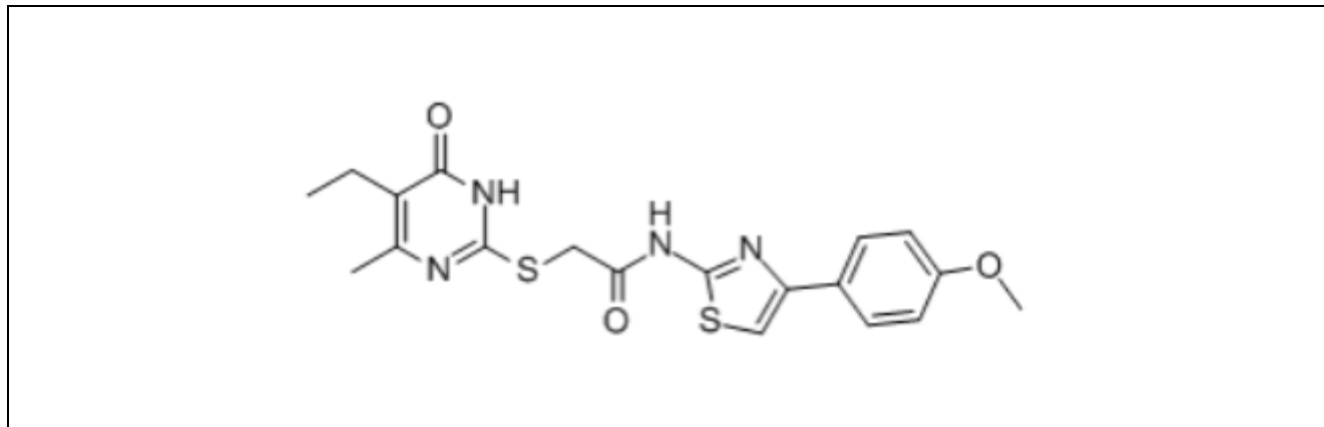
1. Physical and Chemical Properties

| | |
|-------------------|-------------------------|
| Appearance | Powder |
| Molecular Formula | $C_{19}H_{20}N_4O_3S_2$ |
| Molecular Weight | 416.52 |
| Purity | ≥98% |
| CAS No. | 552309-42-9 |
| Production Date | 5/11/2022 |

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