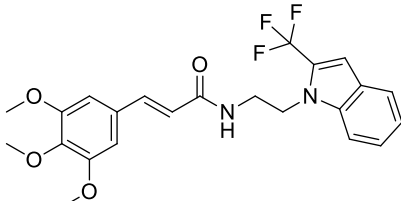




Certificate of Analysis

| | | |
|---------------------|----------------------|--------------|
| MedKoo Cat#: | Product Name: | Lot#: |
| 522512 | TG6-10-1 | CRB60415 |

| | |
|---|--|
| Chemical name | |
| (E)-N-(2-(2-(trifluoromethyl)-1H-indol-1-yl)ethyl)-3-(3,4,5-trimethoxyphenyl)acrylamide | |
| Synonyms | |
| TG6-10-1; TG 6-10-1; TG-6-10-1; TP6101; TP-6101; TP 6101. | |
| Chemical structure | CAS# and Theoretical analysis |
|  | MedKoo Cat#: 522512 Name: TG6-10-1 CAS#: 1415716-58-3 Lot#: CRB60415 Chemical Formula: C ₂₃ H ₂₃ F ₃ N ₂ O ₄ Exact Mass: 448.16099 Molecular Weight: 448.44 |

| Analysis item | Specifications / Results |
|---------------------------|--|
| Appearance | White to off-white solid powder |
| Structure | ¹ H-NMR analysis matches the structure. MS analysis gives the correct molecule weight. Both NMR and MS data are consistent with those reported in the literature. |
| Purity (HPLC) | >99.0% |
| Solubility | Soluble in DMSO. |
| Conclusion | This product conforms with MedKoo's quality standards |
| Shipping condition | Shipped under ambient temperature as non-hazardous chemical. This product is stable for a few weeks during ordinary shipping and time spent in customs. |
| Storage condition | Short term storage (weeks): 0 – 4 °C under dry condition Long term storage (months): -20 °C under dry condition |
| Self life | At least 5 years if properly stored. |

CAUTION: NOT FULLY TESTED. FOR RESEARCH ONLY, NOT FOR HUMAN USE