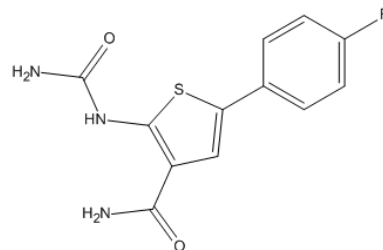


## TPCA-1

**Catalog Number:** EI-2198

**CAS Number:** 507475-17-4

**Price:** [Online Inquiry](#)



| Catalog Number | Price                          |
|----------------|--------------------------------|
| EI-2198        | <a href="#">Online Inquiry</a> |

| Product Information |                                                                                                          |
|---------------------|----------------------------------------------------------------------------------------------------------|
| Molecular Formula   | C <sub>12</sub> H <sub>10</sub> FN <sub>3</sub> O <sub>2</sub> S                                         |
| Molecular Weight    | 279.29                                                                                                   |
| Purity              | ≥95% by HPLC                                                                                             |
| SMILES              | C1=CC(=CC=C1C2=CC(=C(S2)NC(=O)N)C(=O)N)F                                                                 |
| InChi               | InChI=1S/C12H10FN3O2S/c13-7-3-1-6(2-4-7)9-5-8(10(14)17)11(19-9)16-12(15)18/h1-5H,(H2,14,17)(H3,15,16,18) |
| InChi Key           | SAYGKHKXGCPTLX-UHFFFAOYSA-N                                                                              |
| Alternate Name      | 2-[(Aminocarbonyl)amino]-5-(4-fluorophenyl)-3-thiophenecarboxamide                                       |
| Appearance          | Off-white solid                                                                                          |
| IUPAC Name          | 2-(carbamoylamino)-5-(4-fluorophenyl)thiophene-3-carboxamide                                             |

| Properties          |                                     |
|---------------------|-------------------------------------|
| Storage Conditions  | -20° C                              |
| Shipping Conditions | Gel Pack                            |
| Solubility          | DMSO (~25 mg/ml) or EtOH (~3 mg/ml) |