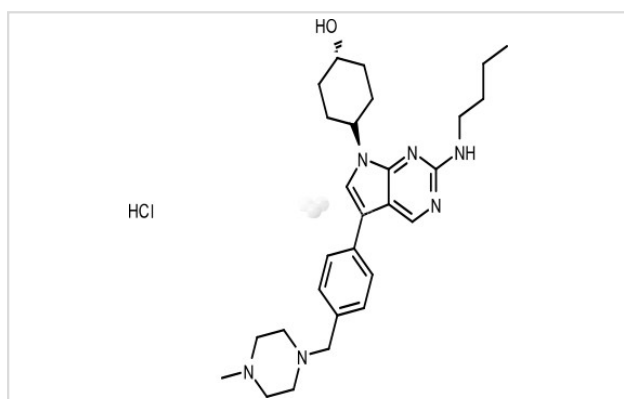


Description

| | |
|-------------------|---|
| Product Name | UNC-2025 |
| Brief Description | Inhibitors |
| Purification | 99.00% |
| Target Name | FLT inhibitor; TAM Receptor inhibitor |
| Calculated MW | 513.12 |
| Formulation | C28H41ClN6O |
| Storage | 3 years -20°C powder; 2 years -80°C in solvent; |

Images



Product Description

Research Area: Others SMILES: Cl.CCCCNC1=NC=C2C(=N1)N(C=C2C1=CC=C(CN2CCN(C)CC2)C=C1)C1CC[C@H](O)CC1

|r,c:7,9,13,29,t:5,16,18,@:12|Pathways: Angiogenesis; Tyrosine Kinase/Adaptors Receptor: FLT3; AXL; Mer; Tyro3

Boling pt: Melting pt: Solubility: Ethanol 8 mg/mL warming (15.59 mM) DMSO: 25 mg/mL warming (48.72 mM) Water: 100 mg/mL (194.88 mM) Appearance: Remark: For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20 °C for several months.

References

1. Zhang W, et al. J Med Chem. 2014, 57(16), 7031-7041.

Note: This product is for in vitro research use only