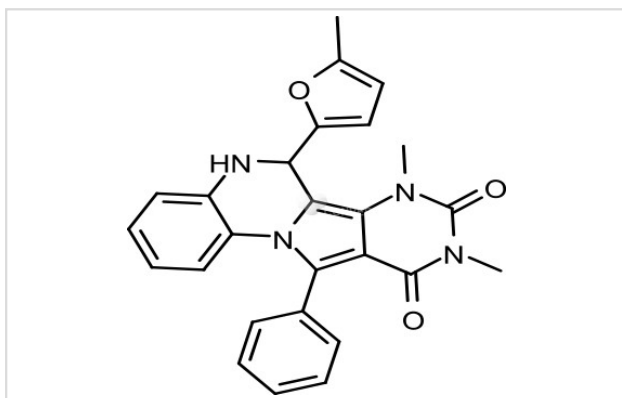


Description

Product Name	PPQ-102
Brief Description	Inhibitors
Purification	98.00%
Target Name	CFTR inhibitor
Calculated MW	438.48
Formulation	C26H22N4O3
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Other
 SMILES: CN1C2=C3C(NC4=CC=CC=C4N3C(=C2C(=O)N(C)C1=O)C1=CC=CC=C1)C1=CC=C(C)O1
 Pathways: Membrane transporter/Ion channel Receptor: CFTR
 Boiling pt: Melting pt: Solubility: DMSO: 5 mg/mL
 Appearance: Yellow Powder
 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. Tradtrantip L, et al. J Med Chem. 2009 Oct 22;52(20):6447-55.

Note: This product is for in vitro research use only