

## Product Datasheet

### Purfalcamine (orb691961)

|                        |  |
|------------------------|--|
| <b>Description</b>     | Purfalcamine is a potent, specific inhibitor of Plasmodium falciparum calcium-dependent protein kin... |
| <b>Note</b>            | For research use only  |
| <b>Formula</b>         | $C_{29}H_{33}FN_8O$  |
| <b>MW</b>              | 528.62   |
| <b>CAS Number</b>      | [1038620-68-6]   |
| <b>SMILES</b>          | <chem>O=C(C1=CC=C(NC2=C3N=CN(C4=CC=CC(F)=C4)C3=NC(N[C@H]5CC[C@H](N)CC5)=N2)C=C1)N6CCCCC6</chem>        |
| <b>Expiration Date</b> | 12 months from date of receipt.  |