

## Product Datasheet

### PNU120596 (orb181405)

|                        |                                                                                        |
|------------------------|----------------------------------------------------------------------------------------|
| <b>Description</b>     | PNU-120596 is a positive allosteric modulator of $\alpha 7$ nAChR with EC50 of 216 nM. |
| <b>Note</b>            | For research use only                                                                  |
| <b>Formula</b>         | $C_{13}H_{14}ClN_3O_4$                                                                 |
| <b>MW</b>              | 311.72                                                                                 |
| <b>CAS Number</b>      | [501925-31-1]                                                                          |
| <b>SMILES</b>          | <chem>O=C(NC1=CC(Cl)=C(C=C1OC)OC)NC2=NOC(C)=C2</chem>                                  |
| <b>Expiration Date</b> | 12 months from date of receipt.                                                        |