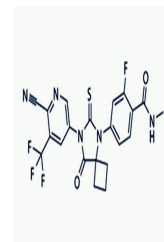


## Product Datasheet

### ARN509 (orb180925)

|                        |                                                                                                                                                              |
|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>     | ARN-509 is a selective and competitive androgen receptor inhibitor with IC50 of 16 nM, useful for pr...                                                      |
| <b>Note</b>            | For research use only                                                                                                                                        |
| <b>Formula</b>         | C <sub>21</sub> H <sub>15</sub> F <sub>4</sub> N <sub>5</sub> O <sub>2</sub> S                                                                               |
| <b>MW</b>              | 477.4347                                                                                                                                                     |
| <b>CAS Number</b>      | [956104-40-8]                                                                                                                                                |
| <b>SMILES</b>          | <chem>S=C1N(C2C([H])=NC(C#N)=C(C(F)(F)F)C=2[H])C(C2(C([H]))([H])C([H]))([H])C2([H])([H])N1C1C([H])=C([H])C(C(N([H])C([H])([H])([H])=O)=C(C=1[H]))F)=O</chem> |
| <b>Expiration Date</b> | 12 months from date of receipt.                                                                                                                              |



Chemical  
structure of  
ARN509