

## Product Datasheet

### Amcasertib(BBI503) (orb402055)

|                        |                                                                                                                                                                                                                                                        |
|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>     | Amcasertib(BBI503) is an orally administered investigational agent designed to inhibit cancer stem c...                                                                                                                                                |
| <b>Note</b>            | For research use only                                                                                                                                                                                                                                  |
| <b>Formula</b>         | C <sub>31</sub> H <sub>33</sub> N <sub>5</sub> O <sub>2</sub> S                                                                                                                                                                                        |
| <b>MW</b>              | 539.691                                                                                                                                                                                                                                                |
| <b>CAS Number</b>      | [1129403-56-0]                                                                                                                                                                                                                                         |
| <b>SMILES</b>          | <chem>S1C(C2C([H])=C([H])C([H])=C([H])C=2[H])=NC(=C1[H])C1C([H])=C([H])C2=C(C=1[H])/C(/C(N2[H])=O)=C(/[H])\C1=C(C([H])([H])[H])C(C(N([H])C([H])([H])C([H])([H])N(C([H])([H])C([H])([H])[H])C([H])([H])C([H])([H])[H])=O)=C(C([H])([H])[H])N1[H]</chem> |
| <b>Expiration Date</b> | 12 months from date of receipt.                                                                                                                                                                                                                        |