

## Product Datasheet

### Ribociclib (LEE011) (orb181278)

|                        |                                                                                                                                                                                                                            |
|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>     | LEE011 is an orally available cyclin-dependent kinase (CDK) inhibitor targeting cyclin D1/CDK4 and c...                                                                                                                    |
| <b>Note</b>            | For research use only                                                                                                                                                                                                      |
| <b>Formula</b>         | $C_{23}H_{30}N_8O$                                                                                                                                                                                                         |
| <b>MW</b>              | 434.5373                                                                                                                                                                                                                   |
| <b>CAS Number</b>      | [1211441-98-3]                                                                                                                                                                                                             |
| <b>SMILES</b>          | <chem>O=C(C1=C([H])C2=C([H])N=C(N([H])C3C([H])=C([H])C(=C([H])N=3)N3C([H])([H])C([H])([H])N([H])C([H])([H])C3([H])([H])N=C2N1C1([H])C([H])([H])C([H])([H])C([H])([H])C1([H])([H])N(C([H])([H])([H])C([H])([H])([H])</chem> |
| <b>Expiration Date</b> | 12 months from date of receipt.                                                                                                                                                                                            |