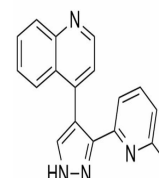


## Product Datasheet

### A77-01 (orb304081)

|                        |                                                                                                                                 |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>     | A 77-01 is a potent inhibitor of TGF-β type I receptor superfamily activin-like kinase ALK5 with IC...                          |
| <b>Note</b>            | For research use only                                                                                                           |
| <b>Formula</b>         | C <sub>18</sub> H <sub>14</sub> N <sub>4</sub>                                                                                  |
| <b>MW</b>              | 286.3306                                                                                                                        |
| <b>CAS Number</b>      | [607737-87-1]                                                                                                                   |
| <b>SMILES</b>          | <chem>N1([H])C(C2=C([H])C([H])=C([H])C(C([H])([H])[H])=N2)=C(C([H])=N1)C1=C([H])C([H])=NC2=C([H])C([H])=C([H])C([H])=C12</chem> |
| <b>Expiration Date</b> | 12 months from date of receipt.                                                                                                 |



Chemical  
structure of  
A77-01