

## Product Datasheet

### Diquafosol tetrasodium (orb402027)

|                        |                                                                                                                                                    |
|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>     | Diquafosol tetrasodium is a P2Y2 receptor agonist that stimulates fluid and mucin secretion on the o...                                            |
| <b>Note</b>            | For research use only                                                                                                                              |
| <b>Formula</b>         | $C_{18}H_{22}N_4Na_4O_{23}P_4$                                                                                                                     |
| <b>MW</b>              | 878.23                                                                                                                                             |
| <b>CAS Number</b>      | [211427-08-6]                                                                                                                                      |
| <b>SMILES</b>          | <chem>O[C@H]1[C@H](N(C=CC2=O)C(N2)=O)O[C@H](COP(OP(OP(OP(OC[C@H]3O[C@@H](N(C=CC4=O)C(N4)=O)[C@H](O)[C@@H]3O)(O)=O)(O)=O)(O)=O)[C@H]1O.[4Na]</chem> |
| <b>Expiration Date</b> | 12 months from date of receipt.                                                                                                                    |