

## Product Datasheet

### KN-93 Phosphate (orb1973625)

|                          |                                                                                             |
|--------------------------|---------------------------------------------------------------------------------------------|
| <b>Description</b>       | KN-93 Phosphate                                                                             |
| <b>Form/Appearance</b>   | Dry powder                                                                                  |
| <b>Storage</b>           | Store in dry, dark place for 12 months.                                                     |
| <b>Note</b>              | For research use only                                                                       |
| <b>Formula</b>           | $C_{26}H_{32}ClN_2O_8PS$                                                                    |
| <b>Purity</b>            | $\geq 98\%$                                                                                 |
| <b>MW</b>                | 599.03 kDa                                                                                  |
| <b>CAS Number</b>        | 1188890-41-6                                                                                |
| <b>SMILES</b>            | <chem>CN(CC1C=CC=CC=1N(CCO)S(=O)(=O)C1C=CC(=CC=1)OC)C/C=C/C1C=CC(Cl)=CC=1.OP(O)(O)=O</chem> |
| <b>Solubility (25°C)</b> | DMSO : 100 mg/mL (166.94 mM; Need ultrasonic)                                               |
| <b>Expiration Date</b>   | 12 months from date of receipt.                                                             |