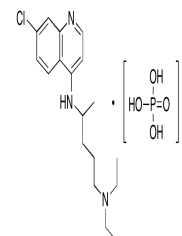


## Product Datasheet

### Chloroquine Diphosphate (orb320833)

|                           |   |
|---------------------------|---|
| <b>Description</b>        | Chloroquine Diphosphate   |
| <b>Storage</b>            | Storage Temp: Ambient   |
| <b>Note</b>               | For research use only   |
| <b>Application notes</b>  | IUPAC Name: 4-N-(7-chloroquinolin-4-yl)-1-N,1-N-diethylpentane-1, 4-diamine;phosphoric acidMelting Point: 193-195°C & 215-218°C |
| <b>Formula</b>            | $C_{18}H_{26}ClN_3P_2O_8$   |
| <b>Purity</b>             | ≥98%  |
| <b>MW</b>                 | 515.87  |
| <b>CAS Number</b>         | 50-63-5   |
| <b>SMILES</b>             | <chem>CCN(CC)CCCC(C)NC1=C2C=CC(=CC2=NC=C1)Cl.OP(=O)(O)O.OP(=O)(O)O</chem>   |
| <b>Solubility (25°C)</b>  | Soluble in water.   |
| <b>Hazard Information</b> | Chemical Hazard Code: Xn. UN Number: Not dangerous goods  |
| <b>Expiration Date</b>    | 12 months from date of receipt.   |



Chemical structure of Chloroquine Diphos...