

Chloroquine Phosphate

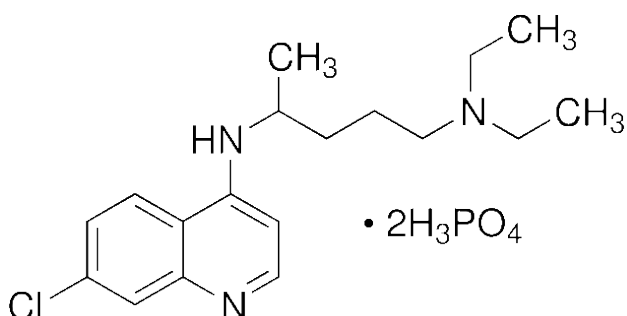
Cat# C3170

Storage at -20°C

INFORMATION

Chemical Formula : $C_{18}H_{26}ClN_3 \cdot 2H_3PO_4$ **CAS No.** : 50-63-5**Molecular Weight** : 515.86 g/mol**Solubility** : DMSO <1 mg/mL , Water 100 mg/mL , Ethanol <1 mg/mL**Melting point** : 199 °C**Application** : Chloroquine Phosphate is an antimalarial agent that has been discovered to have a distinct affinity for melanin. Used in the treatment of arthritis, malaria and Lupus. Chloroquine Phosphate is a substrate of MRP.**Alias** : 7-Chloro-4-[4-(diethylamino)-1-methylbutylamino]quinoline; Chloroquine diphosphate; Arechin; Avlocor; Malaquin; Tresochin; Diphosphate; N4-(7-Chloro-4-quinolyl)-N1,N1-diethyl-1,4-pentanediamine Diphosphate

CHEMICAL STRUCTURES



PRODUCT USE LIMITATION

These products are intended for research use only.