

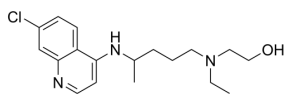
## Hydroxychloroquine

Cat. No.: HY-W031727  
CAS No.: 118-42-3  
Batch No.: 130900  
Chemical Name: Ethanol, 2-[[4-[(7-chloro-4-quinolinyl)amino]pentyl]ethylamino]-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>18</sub>H<sub>26</sub>ClN<sub>3</sub>O  
Molecular Weight: 335.87  
Storage: Powder -20°C 3 years  
4°C 2 years  
In solvent -80°C 2 years  
-20°C 1 year

Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
Purity (NMR): ≥98.0%  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA