

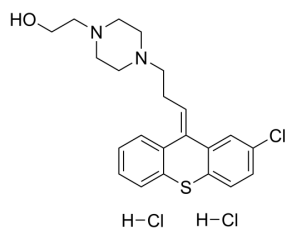
## trans-Clopentixol (dihydrochloride)

Cat. No.: HY-A0163C  
CAS No.: 58045-22-0  
Batch No.: 286485  
Chemical Name: 1-Piperazineethanol, 4-[[3E]-3-(2-chloro-9H-thioxanthen-9-ylidene)propyl]-, dihydrochloride

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>22</sub>H<sub>27</sub>Cl<sub>3</sub>N<sub>2</sub>OS  
Molecular Weight: 473.89  
Storage: 4°C, sealed storage, away from moisture  
\* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 99.98%  
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