

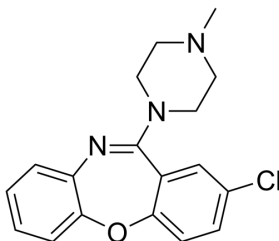
## Loxapine

Cat. No.: HY-17390  
CAS No.: 1977-10-2  
Batch No.: 158753  
Chemical Name: Dibenz[b,f][1,4]oxazepine, 2-chloro-11-(4-methyl-1-piperazinyl)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>18</sub>H<sub>18</sub>ClN<sub>3</sub>O  
Molecular Weight: 327.81  
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: Light yellow to yellow (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
MS: Consistent with structure  
Purity (HPLC): 99.69%  
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.**

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