

## **Certificate of Analysis**

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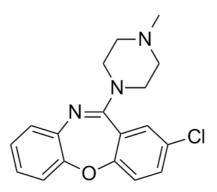
Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	Loxapine	
Cat. No.	PC-45212	
CAS No.	: 1977-10-2	
Batch No.	PC-4521201	
Chemical Name	Dibenz[b,f][1,4]oxazepine, 2-chloro-11-(4-methyl-1-piperaziny	/l)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 327.808		
Molecular Formula	: C <sub>18</sub> H <sub>18</sub> CIN <sub>3</sub> O		
Storage	: Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure :



## **ANALYTICAL DATA**

Appearance	: Solid powder
<sup>1</sup> H NMR Spectrum	: Consistent with
HPLC	: Consistent with
NP	: Consistent with
Purity (HPLC)	: >98%
Conclusion	: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only! E-mail: tech@probechem.com