## Losartan-d<sub>4</sub>

MedChemExpress

Cat. No.:	HY-17512S		
CAS No.:	1030937-27-9		
Molecular Formula:	C <sub>22</sub> H <sub>19</sub> D <sub>4</sub> CIN <sub>6</sub> O		
Molecular Weight:	426.94		
Target:	Angiotensin Receptor		
Pathway:	GPCR/G Protein		
Storage:	Powder	-20°C	3 years
	In solvent	-80°C	6 months
		-20°C	1 month

ΗN N D, D

b

D

CI

HO

BIOLOGICAL ACTIVITY		
Description	Losartan-d <sub>4</sub> is the deuterium labeled Losartan. Losartan is an angiotensin II receptor antagonist, competing with the binding of angiotensin II to AT1 receptors with IC50 of 20 nM.	
IC <sub>50</sub> & Target	AT1 Receptor	

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

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