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## Certificate of Analysis

# Inhibitors • Screening Libraries • Proteins

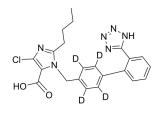
### Losartan-d4 (carboxylic acid)

Cat. No.:	HY-12765S
CAS No.:	1246820-62-1
Batch No.:	232876
Chemical Name:	1-((2'-(1H-Tetrazol-5-yl)-[1,1'-biphenyl]-4-yl-2,3,5,6-d4)methyl)-2-butyl-4-chloro-1H-imidazole-5
	-carboxylic acid

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{22}H_{17}D_4CIN_6O_2$		
Molecular Weight:	440.92		
Storage:	Powder	-20°C	3 years
	In solvent	-80°C	6 months
		-20°C	1 month

### **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):	98.17%
Isotopic Enrichment:	99.30%
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	
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Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

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