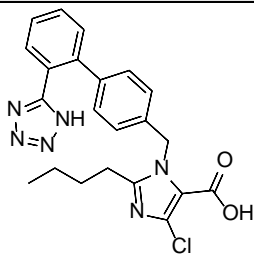


# Certificate of Analysis

<b>MedKoo Cat#:</b>	<b>Product Name:</b>	<b>Lot#:</b>
522575	EXP-3174	C21R12B07

Chemical name	
1-((2'-(1H-tetrazol-5-yl)-[1,1'-biphenyl]-4-yl)methyl)-2-butyl-4-chloro-1H-imidazole-5-carboxylic acid	
Synonyms	
EXP-3174; EXP 3174; EXP3174; E-3174; E 3174; E3174; Losartan Carboxylic Acid	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 522575 Name: EXP-3174 CAS#: 124750-92-1 Lot#: C21R12B07 Chemical Formula: C <sub>22</sub> H <sub>21</sub> ClN <sub>6</sub> O <sub>2</sub> Exact Mass: 436.1415 Molecular Weight: 436.90

Analysis item	Specifications / Results
<b>Appearance</b>	White to off-white solid powder
<b>Structure</b>	<sup>1</sup> H-NMR analysis matches the structure. MS analysis gives the correct molecule weight. Both NMR and MS data are consistent with those reported in the literature.
<b>Purity (HPLC)</b>	>99.0%
<b>Conclusion</b>	This product conforms with MedKoo's quality standards
<b>Shipping condition</b>	Shipped under ambient temperature as non-hazardous chemical. This product is stable for a few weeks during ordinary shipping and time spent in customs.
<b>Storage condition</b>	Short term storage (weeks): 0 – 4 °C under dry condition Long term storage (months): -20 °C under dry condition
<b>Shelf life</b>	At least 5 years if properly stored.

**CAUTION: NOT FULLY TESTED. FOR RESEARCH ONLY, NOT FOR HUMAN USE**