

Rev03  
Update: Feb,10,2022

**DATASHEET**

# Angiotensin II (3-8), human

Cat. No.: RP11253

## Overview

<b>Synonyms</b>	All (3-8)
<b>Description</b>	Angiotensin II (All) (3-8) causes endothelium-dependent renal cortical vasodilatation. Pretreatment with L-arginine reveals All (3-8)'s vasodilating effects on rabbit pial arterioles. The response to All (3-8) was unchanged by L-arginine.
<b>Cas No</b>	12676-15-2
<b>Sequence</b>	{VAL}{TYR}{ILE}{HIS}{PRO}{PHE}
<b>Sequence Shortening</b>	VYIHPF
<b>Molecular Formula</b>	C <sub>40</sub> H <sub>54</sub> N <sub>8</sub> O <sub>8</sub>
<b>Molecular Weight</b>	774.9

## Properties

<b>Purity</b>	95%
<b>Solubility</b>	Angiotensin II is soluble in water. The contents of this vial have been accurately determined. Both the stopper and the vial have been siliconized. Do not attempt to weigh out a smaller portion of the contents.
<b>Form</b>	Lyophilized
<b>Storage</b>	Before use, store All (3-8) in the DRY form at 0°C - 5°C. For best and most repeatable results, rehydrate the peptide immediately before use. Do not re-freeze any unused portions.