

## **Product** Data Sheet

Screening Libraries

Inhibitors

# es • Proteins

# [Tyr6]-Angiotensin II

Cat. No.: HY-P5913

CAS No.: 52634-95-4

Molecular Formula:  $C_{53}H_{73}N_{11}O_{13}$ Molecular Weight: 1072.21

**Sequence:** Asp-Arg-Val-Tyr-Ile-Tyr-Pro-Phe

Sequence Shortening: DRVYIYPF

Target: Angiotensin-converting Enzyme (ACE)

Pathway: Metabolic Enzyme/Protease

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

### **BIOLOGICAL ACTIVITY**

Description

[Tyr6]-Angiotensin II is a peptide fragment , and can bind to the angiotensin converting enzyme 2  $^{[1]}$ .

#### **REFERENCES**

[1]. Clayton D, et al. Structural determinants for binding to angiotensin converting enzyme 2 (ACE2) and angiotensin receptors 1 and 2. Front Pharmacol. 2015;6:5. Published 2015 Jan 30.

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

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