

Rev03
Update: Feb,10,2022

DATASHEET

Angiotensin II (1-4), human

Cat. No.: RP11252

Overview

Synonyms	angiotensin 2; angiotensin renin; angiotensin receptor;
Description	Angiotensin II is a potent direct vasoconstrictor, causing arteries and veins to constrict, so leading to an increase in blood pressure. Angiotensin also potentiates the release of norepinephrine by a direct action on postganglionic sympathetic fibers.
Sequence	{ASP}{ARG}{VAL}{TYR}
Sequence Shortening	DRVY
Molecular Formula	C ₂₄ H ₃₇ N ₇ O ₈
Molecular Weight	551.6

Properties

Purity	>95%
Form	Lyophilized
Storage	Store angiotensin II at -20°C