

Angiotensin II-BSA

Description

Product name Angiotensin II-BSA

Catalog# ABT-9050

Source Synthetic

Specifications

Format Liquid

Stability and Storage

Storage Store at -20°C, avoid repeated freeze/ thaw cycle.

Buffer 0.02M PBS, PH7.2

Stability. Aliquot and store at –20°C for 24 months.

General information

Function Angiotensin II is a polypeptide (octapeptide) substance produced by the

hydrolysis of angiotensin I with converting enzyme. Angiotensin II binds to

angiotensin receptors in different tissues and produces corresponding

physiological effects. It acts on the vascular smooth muscle, causing the

systemic arteriole to contract and the arterial blood pressure to rise. Angiotensin

Il is one of the known strongest vasoconstrictive substances, and is clinically

used for auxiliary diagnosis of hypertension and detection of therapeutic effect.