

Rev03
Update: Feb,10,2022

DATASHEET

Bradykinin (1-3)

Cat. No.: RP11130

Overview

Description	Bradykinin (1-3) is a fragment of Bradykinin. Bradykinin is an activates pain receptors. Bradykinin induces smooth muscle contraction; activates Ca ²⁺ -dependent nitric oxide synthetase. Bradykinin can also increase capillary permeability. Bradykinin is a potent stimulator of nitric oxide formation by vascular endothelium. Bradykinin also stimulates prostacyclin formation.
Sequence	{ARG}{PRO}{PRO}
Sequence Shortening	RPP
Molecular Formula	C ₁₆ H ₂₈ N ₆ O ₄
Molecular Weight	368.4

Properties

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