

DATASHEET

Version: 2016-08-18

Substance P (7-11)

Cat. No.: RP10182

Size: 1 mg

Description:

Substance P (7-11) is a C-terminal fragment of Substance P, which can cause an increase in the intracellular calcium concentration as measured by the fluorescent dye Fura-2. In addition, the C-terminal fragment of SP, SP-(7-11), increased PGE2 and collagenase production at concentrations greater than 1 mM.

Cas No: 51165-05-0 **C-Terminal:** NH₂

Sequence (one-letter code):

FFGLM-NH₂

Sequence (three-letter code): {PHE}{PHE}{GLY}{LEU}{MET}-NH2

Formula: C₃₁H₄₄N₆O₅S₁
Molecular Weight: 612.8

Purity: > 95%

Storage:

Store at -20°C.

Note: