

IL - 8 Inhibitor

Ac - RRWWCR - NH₂

Product Code: 3050-0100

Innopep
Peptide
Product

Price: \$61.00

Short Description

Ac-RRWWCR-NH₂

Description

Overview

Description

This hexapeptide, acetylated on the amino terminus and amidated on the carboxyl terminus, inhibits the specific binding of ¹²⁵I-IL-8 to neutrophils. IL-8 is a member of the chemokine alpha subfamily that activates neutrophils and is chemotactic for these cells. IL-8 Inhibitor also suppresses the binding of macrophage inflammatory protein 2 (MIP 2) beta to neutrophils.

Sequence

Ac-RRWWCR-NH₂

Sequence (3 Letter)

Ac - Arg - Arg - Trp - Trp - Cys - Arg - NH₂

Molecular Weight

1003.2

Properties

Purity

% Peak Area By HPLC ? 95%

Storage

-20 °C

References

Hayashi, S. et al. J. Immunol. 154, 814 (1995).