

DATASHEET

Version: 2021-12-17

N-Formyl-Met-Leu-Phe-Lys

Cat. No.: RP12958

Size: 5 mg

Alias: fMLFK; fM-L-F-K

Description:

Chemotactic peptide (fMLFK) binds specifically to receptors on leukocyte membranes. Uptake of chemotactic peptides can contribute to quantitative assessment of neutrophils in localized inflammatory processes and is independent of associated edema formation or microcirculatory compromise.

Cas No: 104180-18-9
N-Terminal: Formylation

Sequence (one-letter code):

N-Formyl-MLFK

Sequence (three-letter code):

N-Formyl-{MET}{LEU}{PHE}{LYS}

Solubility: Soluble in water.

Formula: C₂₇H₄₃N₅O₆S

Molecular Weight: 565.73

Purity: > 95%

Storage:

Store at -20°C. Keep tightly closed. Store in a cool dry

place.

Note: