

Katacalcin Peptide

Katacalcin

CATALOG #
AAA106117

HOST
Synthetic

PRODUCT SYNONYMS

Katacalcin; Katacalcin peptide

PRODUCT SPECIFICATIONS

Host	Synthetic
Purity/Purification	>95%
Form/Format	Lyophilized powder
Chemical Structure	H-Asp-Met-Ser-Ser-Asp-Leu-Glu-Arg-Asp-His-Arg-Pro-His-Val-Ser-Met-Pro-Gln-Asn-Ala-Asn-OH
Molecular Formula	C ₉₇ H ₁₅₄ N ₃₄ O ₃₆ S ₂
CAS #	85916-47-8
Preparation and Storage	Store at -20°C for one year.

IMAGES



Application Data

ADDITIONAL INFORMATION

Related Product Information for
Katacalcin peptide

Description:
Peptide to Katacalcin

Biological Description:
Katacalcin, a potent plasma calcium-lowering peptide, also called C-procalcitonin or PDN-21, flanks calcitonin on the C-terminal side within the human calcitonin precursor. Katacalcin specifically binds to the calcitonin receptor of CD14⁺ peripheral blood

NCBI AND UNIPROT INFORMATION

Molecular Weight 2436.64

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.