

Product Information

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Product Name: Anti-Inflammatory Peptide 1

Catalog No.: A1008

Batch No .:

Description:

Anti-Inflammatory Peptide 1 (C45H82N12O14S2), with the sequence H-Met-Gln-Met-Lys-Lys-Val-Leu-Asp-Ser-OH, belongs to the group of synthetic oligopeptides corresponding to a region of high amino-acid sequence similarity between uteroglobin and lipocortin I. The name 'antiflammins' is proposed for those peptides, which are valuable models for the development of novel anti-inflammatory agents of therapeutic importance. Anti-inflammatory peptide 1 possesses a potent anti-inflammatory activity in vivo and is a strong inhibitor of phospholipase A2 (PLA2), whose increased presence and activity results in inflammation and pain at certain bodily sites.

Technical Data:

Molecular Formula: $C_{45}H_{82}N_{12}O_{14}S_2$

Molecular Weight (MW): 1079.33

One Letter Sequence: H2N-MQMKKVLDS-OH

Three Letter Sequence: H2N-Met-Gln-Met-Lys-Lys-Val-Leu-Asp-Ser-OH

Purity: >98%

Return Policy:

Customers satisfaction is guaranteed with Apexbio's 365 days unconditional return and refund policy. In any case if you are not satisfied with our products, you may return the items within 365 days from the original purchase date, and refund will be processed after the product is returned. Please follow the below instructions when returning the products:

- Please contact Apexbio at 1-832-696-8203 before shipping. Any items returned to Apexbio should be in the original packaging and in the same condition as originally purchased.
- 2. Return shipping is absolutely FREE.
- 3. Please inform us the tracking ID as well as the purchase order number after shipping the package.
- 4. Refund will be processed upon receipt of the returned package, and it usually takes 7-14 business days for the fund to be returned to your credit card.

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