
Product Data Sheet

Product Name: 5-FAM-LL-37

Cat. No.: GA20438

Chemical Properties

Cas. No.

Formula C₂₂₆H₃₅₀N₆₀O₅₉

M.Wt

4851.63

Solubility Soluble in DMSO

Storage

Store at -20°C

General tips

For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure **Background**

FAM-labeled (ab/em = 494/518nm) LL-37. LL-37 is an antimicrobial peptide with angiogenic activity. It corresponds to the C-terminal sequence (134-170) of the human cathelicidin antimicrobial protein hCAP18/LL-37. hCAP18/LL-37 is an effector of the inna

Caution: Product has not been fully validated for medical applications. For research use only.

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