Product Data Sheet

Product Name: Tide Fluor™ 5WS-ω-Conotoxin GVIA
Cat. No.: GA23615

Chemical Properties

Cas. No.

Formula	$C_{120}H_{182}N_{38}O_{43}S_6$ + dye	M.Wt	3769
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

Fluorescent dye-labeled ω-Conotoxin GVIA from the venom of the fish-hunting cone snail C. geographus, excitation at 649nm, emission at 664nm. Tide Fluor™ 5WS shows strong fluorescence and excellent photostability. The venom of the cone snai

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