Certificate of Analysis

Okadaic acid

 Cat. No.:
 HY-N6785

 CAS No.:
 78111-17-8

 Batch No.:
 319145

Chemical Name: 1,7-Dioxaspiro[5.5]undec-10-ene-2-propanoic acid, α,5-dihydroxy-α,10-dimethyl-8-[(1R,2E)-1-m

ethyl-3-[(2R,4'aR,5R,6'S,8'R,8'aS)-octahydro-8'-hydroxy-6'-[(1S,3S)-1-hydroxy-3-[(2S,3R,6S)-3-m ethyl-1,7-dioxaspiro[5.5]undec-2-yl]butyl]-7'-methylenespiro[furan-2(3H),2'(3'H)-pyrano[3,2-b] pyran]-5-yl]-2-propenyl]-, (α R,2S,5R,6R,8S)- (9CI); Acanthifolicin, 9,10-deepithio-9,10-didehydro-

; ...

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{lll} \begin{tabular}{lll} Molecular Formula: & $C_{44}H_{68}O_{13}$ \\ \begin{tabular}{lll} Molecular Weight: & 805.00 \\ \end{tabular}$

Storage: Solution, -20°C, 2 years

Chemical Structure:

OH HO OH

ANALYTICAL DATA

Appearance: Colorless to light yellow (Liquid)

Purity: ≥99.0%

Conclusion: The product has been tested and complies with the given specifications.

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

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