

Product Data Sheet

Product Name: DHATS(Leu-13C6,15N)PVTIPSAVST(Gly-13C2,15N)HTTPLPVTDT TFA
Cat. No.: GC73835

Chemical Properties

Cas. No.

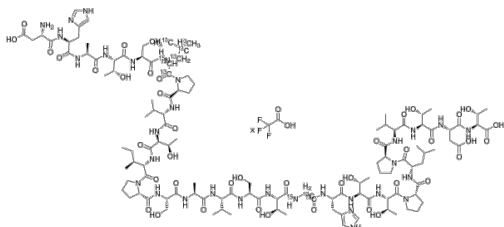
Formula $C_{110}H_{13}C_8H_{191}N_{29}O_{42} \cdot xC_2HF_3O_2$ M.Wt 2725.89 (free acid)

Solubility Storage Sealed storage, away from moisture

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

DHATS(Leu-13C6,15N)PVTIPSAVST(Gly-13C2,15N)HTTPLPVTDT (TFA) is the 13C and 15N labeled isotope of DHATS-PVTIPSAVST-HTTPLPVTDT (TFA).

References:

[1]. Russak, et al. Impact of deuterium substitution on the pharmacokinetics of pharmaceuticals. Annals of Pharmacotherapy 53.2 (2019): 211-225.

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

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