
Product Data Sheet

Product Name: (Trp¹¹,D-Phe^{15,16})-SDF-1 (7-16) (Dimer) (human, cat, mouse)

Cat. No.: GA20315

Chemical Properties

Cas. No. 1926163-84-9

Formula C₁₃₄H₁₈₀N₃₄O₂₆S₂

M.Wt 2747.25

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**

CXCR4 antagonist with anti-HIV activity (IC₅₀ = 139 nM) and no major side effects on human neutrophil polymorphonuclear cells.

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

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