

Data Sheet

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 Product Name
 : Pam3CSK4 TFA

 Cat. No.
 : PC-20350

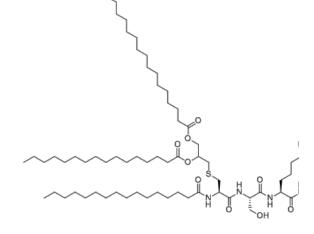
 CAS No.
 : 112208-01-2

 $\textbf{Molecular Formula:} \quad \mathsf{C_{81}H_{156}N_{10}O_{13}S._3C_2HF_3O_2}$

Molecular Weight: 1852.30

Target : Toll-like Receptor (TLR)
Solubility : 10 mM in DMSO

1. Chen Y, et al. *Microb Pathog*. 2019 May;130:204-212.



Biological Activity

Pam3CSK4 (Pam3CysSerLys4) is a synthetic triacylated lipopeptide and a **TLR2** agonist, a potent activator of the proinflammatory transcription factor NF- κ B, mimics the acylated amino terminus of bacterial LPs.

References