

## Product Data Sheet

Product Name: SJFδ  
Cat. No.: GC33238

### Chemical Properties

Cas. No. 2254609-23-7

SMILES FC1=CC=C(NC(C2(CC2)C(NC3=CC(F)=C(OC4=C(C=C(OC)C(OCCOCCOCCOC5=CC(C6=C(C)N=CS6)=CC=C5CNC([C@@H]7C[C@@H](O)CN7C([C@@H](N8C(C9=CC=CC=C9C8)=O)C(C)C)=O)=O)=C%10C%10=NC=C4)C=C3)=O)=O)C=C1

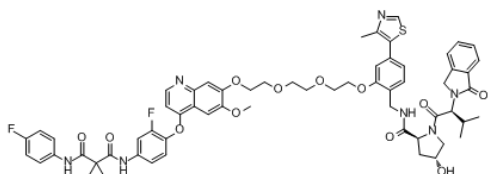
Formula C<sub>62</sub>H<sub>63</sub>F<sub>2</sub>N<sub>7</sub>O<sub>12</sub>S M.Wt 1168.27

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

SJFδ is a 10-atom linker PROTAC. SJFδ degrades p38α with a DC50 of 46.17 nM, but does not degrade p38α, p38β, or p38γ[1].

[1]. Smith BE, et al. Differential PROTAC substrate specificity dictated by orientation of recruited E3

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

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ligase. Nat Commun. 2019 Jan 10;10(1):131.

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