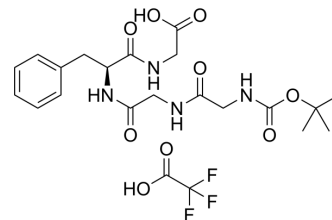


Boc-Gly-Gly-Phe-Gly-OH TFA

Cat. No.:	HY-P1449A
CAS No.:	2450273-39-7
Molecular Formula:	C ₂₂ H ₂₉ F ₃ N ₄ O ₉
Molecular Weight:	550.48
Sequence Shortening:	Boc-GGFG
Target:	ADC Linker
Pathway:	Antibody-drug Conjugate/ADC Related
Storage:	Sealed storage, away from moisture
	Powder -80°C 2 years
	-20°C 1 year



* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

SOLVENT & SOLUBILITY

In Vitro

H₂O : 125 mg/mL (227.07 mM; Need ultrasonic)

Preparing Stock Solutions	Solvent		1 mg	5 mg	10 mg
	Concentration	Mass			
	1 mM		1.8166 mL	9.0830 mL	18.1660 mL
	5 mM		0.3633 mL	1.8166 mL	3.6332 mL
	10 mM		0.1817 mL	0.9083 mL	1.8166 mL

Please refer to the solubility information to select the appropriate solvent.

BIOLOGICAL ACTIVITY

Description

Boc-Gly-Gly-Phe-Gly-OH TFA, a self-assembly of N- and C-protected tetrapeptide, is a protease cleavable linker used for the antibody-drug conjugate (ADC).

IC₅₀ & Target

Cleavable

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

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