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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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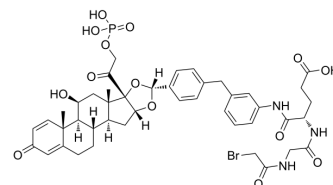
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Glucocorticoid receptor agonist-1 phosphate Gly-Glu-Br

Cat. No.: HY-137883
CAS No.: 2344809-82-9
Molecular Formula: $C_{44}H_{51}BrN_3O_{14}P$
Molecular Weight: 956.77
Target: Drug-Linker Conjugates for ADC
Pathway: Antibody-drug Conjugate/ADC Related
Storage: -20°C, protect from light, stored under nitrogen
 * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)



SOLVENT & SOLUBILITY

In Vitro	DMSO : 100 mg/mL (104.52 mM; Need ultrasonic)				
	Preparing Stock Solutions	Solvent Concentration Mass	1 mg	5 mg	10 mg
		1 mM	1.0452 mL	5.2259 mL	10.4518 mL
		5 mM	0.2090 mL	1.0452 mL	2.0904 mL
		10 mM	0.1045 mL	0.5226 mL	1.0452 mL
Please refer to the solubility information to select the appropriate solvent.					
In Vivo	1. Add each solvent one by one: 10% DMSO >> 40% PEG300 >> 5% Tween-80 >> 45% saline Solubility: ≥ 8 mg/mL (8.36 mM); Clear solution				
	2. Add each solvent one by one: 10% DMSO >> 90% (20% SBE-β-CD in saline) Solubility: 8 mg/mL (8.36 mM); Suspended solution; Need ultrasonic				
	3. Add each solvent one by one: 10% DMSO >> 90% corn oil Solubility: ≥ 8 mg/mL (8.36 mM); Clear solution				

BIOLOGICAL ACTIVITY

Description	Glucocorticoid receptor agonist-1 phosphate Gly-Glu-Br is an ADC linker that can be used to synthesize ABBV-154, ABBV-927, ABBV-368 or their analogs ^[1] .
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REFERENCES

[1]. Anti-cd40 antibody drug conjugates. WO 2019106608 A1.

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

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