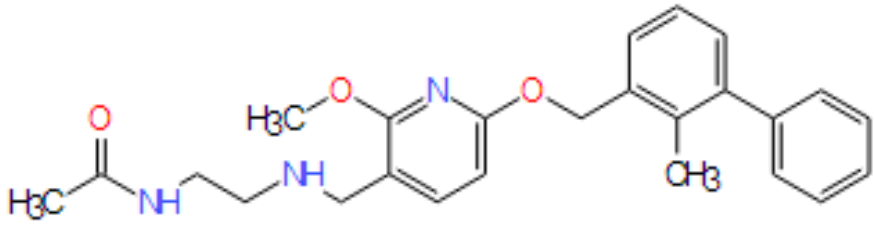


PD-1/PD-L1 inhibitor 2(BMS-202)

Cat# C4102– 5 mg/10 mg/25 mg

Storage at -20°C for 2 years

INTFORMATION

Product Name	PD-1/PD-L1 inhibitor 2(BMS-202)
Cat NO.	C4102
Size	5 mg/10 mg/25 mg
Description	PD-1/PD-L1 inhibitor 2 is reported to prevent the interaction of PD-L1 with PD-1 with an IC50 value of 18 nM, a useful compound immunomodulator compound.
Cas No.	1675203-84-5
Purity	> 98%
Molecular Formulation	C ₂₅ H ₂₉ N ₃ O ₃
Molecular Weight	419.52
Storage	-20°C for 2 years
Image	

STORAGE

Powder	-20°C	3 years
	4°C	2 years
In solvent -	-80°C	6 months
	-20°C	1 month

SOLVENT & SOLUBILITY

In vitro	DMSO : 10 mg/mL (21.03 mM)				
			1 mg	5 mg	10 mg
	Preparing	1 mM	2.3837 mL	11.9184 mL	23.8368 mL
	Stock Solutions	5 mM	0.4767 mL	2.3837 mL	4.7674 mL
	10 mM	0.2384 mL	1.1918 mL	2.3837 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: \geq 2.5 mg/mL (5.96 mM); Clear solution				
	2. Add each solvent one by one: 10% DMSO >> 90% (20% SBE- β -CD in saline) Solubility: \geq 2.5 mg/mL (5.96 mM); Clear solution				
	3. Add each solvent one by one: 10% DMSO >> 90% corn oil Solubility: \geq 2.5 mg/mL (5.96 mM); Clear solution				

PRODUCT USE LIMITATION

These products are intended for research use only.