Tribioscience

BMS-202, PD-1/PD-L1 inhibitor

Catalog	Unit
TBI4900-5MG	5 mg
TBI4900-25MG	25 mg

Product Details

Formal Name: N-[2-[[2-Methoxy-6-[(2-methyl-3-phenylphenyl)methoxy]pyridine-3-yl]methylamino]ethyl]acetamide Alternate Names: PD-1/PD-L1 Inhibitor 2 Molecular Formula: $C_{25}H_{29}N_3O_3$ Formula Weight: 419.53 CAS Number: 1675203-84-5 Purity: >98% Formulation: powder Solubility: Soluble in DMSO (up to at least 25 mg/ml) or in Ethanol (up to at least 25 mg/ml) Storage: -20°C Stability: \geq 1 year.

Applications

PD-1/PD-L1 inhibitor

Functions

BMS-202 (1675203-84-5) inhibits (IC50 = 18nM) formation of the PD-1/PD-L1 complex via binding to PD-L1 and inducing dimerization.

Application Procedures

First dissolved in DMSO (up to at least 25 mg/ml) or in Ethanol (up to at least 25 mg/ml), then diluted to aqueous buffer. Solutions in DMSO or ethanol may be stored at -20°C for up to 3 months.

For research use only.