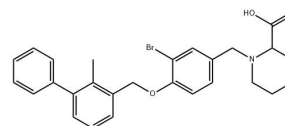


Technical Data Sheet

BMS-8

Compound Information

Product Name:	BMS-8
CAS No.:	1675201-90-7
Molecular Formula:	C ₂₇ H ₂₈ BrNO ₃
Molecular Weight:	494.42
Storage:	4°C, protect from light
Revision Date:	2026-04-15



Analytical Information

Tests	Specifications
Description	BMS-8 inhibits the PD-1/PD-L1 interaction with IC ₅₀ of 7.2 µM. BMS-8, binds directly to PD-L1 and induces formation of PD-L1 homodimers, which in turn prevents the interaction with PD-1.
Form	Solid
Solubility	Methanol: slightly soluble
1H NMR	Pass test

Disclaimer: This information relates only to the specific material designated and may not be valid for such material used in combination with anyother materials or in any other process. Such information is to be the best of the company's knowledge and believed accurate and reliable as of thedate indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability orcompleteness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user'sresponsibility to satisfy himself as to the suitability & completeness of such information for his own particular use.