

Product Name	: Afimetoran
Synonyms	: BMS-986256
Cat No.	: M28229
CAS Number	: 2171019-55-7
Molecular Formula	: C ₂₆ H ₃₂ N ₆ O
Formula Weight	: 444.6
Chemical Name	: —
Description	: Afimetoran is a toll-like receptor antagonist, which can be used in the research of inflammatory and autoimmune diseases.
Pathway	: Immunology/Inflammation
Target	: TLR
Receptor	: mitotic kinesin Kif18A
Solubility	: —
SMILES	: <chem>CC(C)c1c(-c2cn3ncnc3c(C)c2C)[nH]c2c1cc(C1CCN(CC(N)=O)CC1)cc2</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1.Tamayo NA, et al. Targeting the Mitotic Kinesin KIF18A in Chromosomally Unstable Cancers: Hit Optimization Toward an In Vivo Chemical Probe. J Med Chem. 2022;65(6):4972-4990.