

ARB-272572 hydrochloride

Chemical Properties

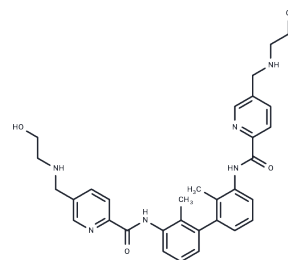
CAS No. : 2377524-19-9

Formula: C₃₂H₃₆N₆O₄.xClH

Molecular Weight:

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.



Biological Description

Description	ARB-272572 hydrochloride is a small molecule PD-L1 inhibitor with an IC ₅₀ value of 400 pM for PD-1/PD-L1 HTRF. ARB-272572 hydrochloride inhibits PD-1/PD-L1 cell signaling by inducing homologous interactions with PD-L1 proteins.
Targets(IC ₅₀)	PD-1/PD-L1

Reference

Offringa R, et al. The expanding role for small molecules in immuno-oncology. Nat Rev Drug Discov. 2022 Nov;21(11):821-840.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286

E_mail:info@targetmol.com

Address:34 Washington Street,Wellesley Hills,MA 02481