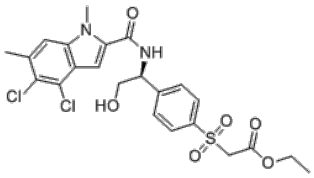
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Data Sheet

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	:	BI-4916
Cat. No.	:	PC-72879
CAS No.	:	2244451-48-5
Molecular Formula	:	$C_{23}H_{24}Cl_2N_2O_6S$
Molecular Weight	:	527.413
Target	:	PHGDH
Solubility	:	10 mM in DMSO



Biological Activity

BI-4916 (BI 4916) is the prodrug of BI-4924, which is a potent, selective NADH/NAD+-competitive **PHGDH** inhibitor with IC50 of 2 nM.

References

Harald Weinstabl, et al. ***J Med Chem.*** 2019 Sep 12;62(17):7976-7997.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

E-mail: tech@probechem.com