

Description

Product Name	NVP-AAM077
Brief Description	Inhibitors
Purification	98.00%
Target Name	NMDAR antagonist
Calculated MW	516.195
Formulation	C17H17BrN3Na2O6P
Storage	3 years -20°C powder;2 years -80°C in solvent;

Product Description

Research

Area:OthersSMILES:C[C@@H](C1=CC=C(C=C1)Br)NC(C2=C3C(=CC=C2)NC(=O)C(=O)N3)P(=O)([O-])[O-].[Na+].[Na+]Pathways:NeuroscienceReceptor:hNMDA 1A/2A receptorsBoiling pt:Melting pt:Solubility:10 mM in DMSOAppearance:Remark:For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while.Stock solution can be stored below -20 °C for several month.

References

1.Auberson YP, et al. 5-Phosphonomethylquinoxalinediones as competitive NMDA receptor antagonists with a preference for the human 1A/2A, rather than 1A/2B receptor composition. Bioorg Med Chem Lett. 2002 Apr 8;12(7):1099-102.

Note: This product is for in vitro research use only