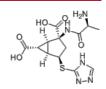


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Data Sheet

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	:	LY2979165
Cat. No.	:	PC-62593
CAS No.	:	311385-35-9
Molecular Formula	:	C ₁₃ H ₁₇ N ₅ O ₅ S
Molecular Weight	:	355.369
Target	:	mGluR
Solubility	:	10 mM in DMSO



Biological Activity

LY2979165 (MP-101) is the alanine prodrug of LY2812223, a selective orthosteric **mGlu2** receptor agonist. LY2979165 suppresses glutamate release at presynaptic receptors during periods of enhanced, abnormal, glutamate activity and has potential for use in treating psychiatric and neurologic disorders

References

McColm J, et al. Br J Clin Pharmacol. 2017 Aug;83(8):1654-1667.

Caution: Product has not been fully validated for medical applications. Lab Use Only! E-mail: tech@probechem.com