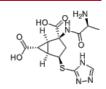


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## **Data Sheet**

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	:	LY2979165
Cat. No.	:	PC-62593
CAS No.	:	311385-35-9
Molecular Formula	:	C <sub>13</sub> H <sub>17</sub> N <sub>5</sub> O <sub>5</sub> 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