

LY 341495 disodium salt

**Chemical Properties**

CAS No. :

Formula:

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	Highly potent and selective group II metabotropic glutamate receptor antagonist. Disodium salt of LY 341495
Targets(IC50)	Others

**Solubility Information**

Solubility	DMSO: Soluble (< 1 mg/ml refers to the product slightly soluble or insoluble)
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## Reference

Fitzjohn et al (1998) The potent mGlu receptor antagonist LY341495 identifies roles for both cloned and novel mGlu receptors in hippocampal synaptic plasticity. *Neuropharmacology* 37 1445 PMID:9886667

Ornstein et al (1998) 2-Substituted (2SR)-2-amino-2-((1SR,2SR)-2-carboxycycloprop-1-yl) glycines as potent and selective antagonists of group II metabotropic glutamate receptors.

Johnson et al (1999) [3H]-LY341495 as a novel antagonist radioligand for group II metabotropic glutamate receptors: characterization of binding to membranes of mGlu receptor subtype expressing cells. *Neuropharmacology* 38 1519 PMID:10530814

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