

**Table 1.** Pharmacological characteristics of the response evoked by iontophoresis glutamate application on the mitral cell lateral dendrites

<b>Drugs</b>	<b>Activity</b>	<b>Effects</b>	<b>Concentrations</b>	<b>No.</b>
D,L-AP 5	Glutamate site antagonist	No blockade	100-700 $\mu$ M	<b>32</b>
D,L-AP 7	Glutamate site antagonist	No blockade	100 $\mu$ M	<b>3</b>
CPP	Glutamate site antagonist	Partial blockade	10-50 $\mu$ M	<b>5</b>
LY 235959	Glutamate site antagonist	Blockade	25-50 $\mu$ M	<b>3</b>
5,7 dCK	Glycine site antagonist	Blockade	15-30 $\mu$ M	<b>45</b>
Kynurenic acid	Glycine site antagonist	Blockade	5 mM	<b>6</b>
Magnesium	Pore blocker	Blockade	1.3 mM	<b>10</b>
MK 801	Pore blocker	Blockade	25 $\mu$ M	<b>12</b>
D-Serine	Potentiator, acts glycine site	Potentiation	10-50 $\mu$ M	<b>3</b>

Cells were recorded at -60 mV in presence of 0 Mg<sup>2+</sup>, TTX, BMI, PTX, and NBQX.