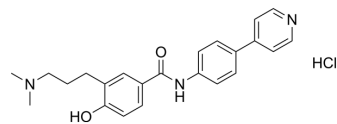


## GR 55562 hydrochloride

Cat. No.:	HY-W010869		
CAS No.:	172854-55-6		
Molecular Formula:	C <sub>23</sub> H <sub>26</sub> ClN <sub>3</sub> O <sub>2</sub>		
Molecular Weight:	411.92		
Target:	5-HT Receptor		
Pathway:	GPCR/G Protein; Neuronal Signaling		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



### BIOLOGICAL ACTIVITY

#### Description

GR 55562 hydrochloride is a selective 5-HT<sub>1B</sub> receptor antagonist. GR 55562 hydrochloride can be used for the research of nerve disease<sup>[1]</sup>.

### REFERENCES

[1]. Filip M, et al. Effects of serotonin (5-HT)(1B) receptor ligands, microinjected into accumbens subregions, on cocaine discrimination in rats. *Naunyn Schmiedebergs Arch Pharmacol.* 2002;366(3):226-234.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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