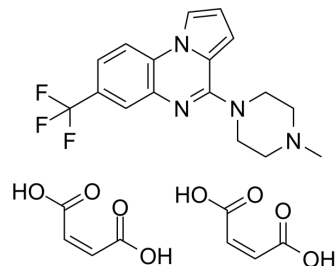


## CGS 12066 dimaleate

Cat. No.:	HY-101049
CAS No.:	109028-10-6
Molecular Formula:	C <sub>25</sub> H <sub>25</sub> F <sub>3</sub> N <sub>4</sub> O <sub>8</sub>
Molecular Weight:	566.48
Target:	5-HT Receptor
Pathway:	GPCR/G Protein; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	CGS 12066 (dimaleate) dimaleate is a selective 5-HT <sub>1B</sub> receptor agonist with an IC <sub>50</sub> of 51 nM <sup>[1]</sup> .
IC <sub>50</sub> & Target	5-HT <sub>1B</sub> Receptor 51 nM (IC <sub>50</sub> )

### REFERENCES

[1]. Neale RF, et al. Biochemical and pharmacological characterization of CGS 12066B, a selective serotonin-1B agonist. Eur J Pharmacol. 1987 Apr 7;136(1):1-9.

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

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