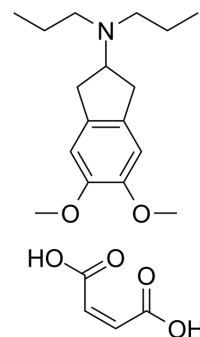


U-99194 maleate

Cat. No.:	HY-12701A
CAS No.:	234757-41-6
Molecular Formula:	C ₂₁ H ₃₁ NO ₆
Molecular Weight:	393.47
Target:	Dopamine Receptor
Pathway:	GPCR/G Protein; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

U-99194 maleate is a potent and selective Dopamine3 Receptor (D3 receptor) antagonist. U-99194 maleate also enhances prolactin secretion and striatal dopamine synthesis^[1].

REFERENCES

[1]. Audinot V, et al. A comparative in vitro and in vivo pharmacological characterization of the novel dopamine D3 receptor antagonists (+)-S 14297, nafadotride, GR 103,691 and U 99194. *J Pharmacol Exp Ther.* 1998 Oct;287(1):187-97.

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

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