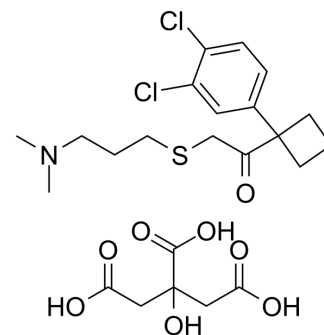


SPD-473 citrate

Cat. No.:	HY-101612
CAS No.:	161190-26-7
Molecular Formula:	C ₂₃ H ₃₁ Cl ₂ NO ₈ S
Molecular Weight:	552.47
Target:	Serotonin Transporter; Dopamine Transporter
Pathway:	Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	SPD-473 citrate is a serotonin/dopamine/norepinephrine reuptake inhibitor.
IC ₅₀ & Target	serotonin/dopamine/norepinephrine reuptake
In Vitro	SPD-473 inhibits the synaptic reuptake of dopamine, serotonin and noradrenaline, making it a triple reuptake inhibitor potentially for the treatment of Parkinson's Disease. MCE has not independently confirmed the accuracy of these methods. They are for reference only.

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

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