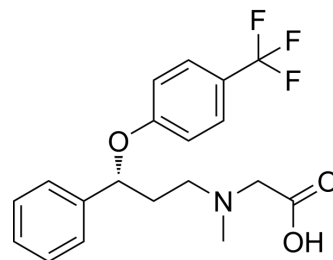


Org-24598

Cat. No.:	HY-10712
CAS No.:	372198-97-5
Molecular Formula:	C ₁₉ H ₂₀ F ₃ NO ₃
Molecular Weight:	367.36
Target:	GlyT
Pathway:	Membrane Transporter/Ion Channel; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Org-24598 is an inhibitor of glycine transporter 1 GlyT-1 . Org-24598 can inhibit the specific binding of [³H] CHIBA-3007 to the rat brain membranes with a K_i value of 16.9 nM^[1].

REFERENCES

[1]. Zhang J, et al. Pharmacological characterization of [³H]CHIBA-3007 binding to glycine transporter 1 in the rat brain. PLoS One. 2011;6(6):e21322.

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

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