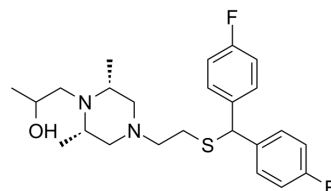


RDS03-94

Cat. No.:	HY-163155
CAS No.:	2324108-96-3
Molecular Formula:	C ₂₄ H ₃₂ F ₂ N ₂ OS
Molecular Weight:	434.59
Target:	Dopamine Transporter
Pathway:	Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	RDS03-94 is a dopamine transporter (DAT) inhibitor. RDS03-94 reduces hERG/DAT ratio ^[1] .
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REFERENCES

[1]. Ku T C, et al. Series of (([1, 1'-Biphenyl]-2-yl) methyl) sulfinylalkyl Alicyclic Amines as Novel and High Affinity Atypical Dopamine Transporter Inhibitors with Reduced hERG Activity [J]. ACS Pharmacology & Translational Science, 2024.

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

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