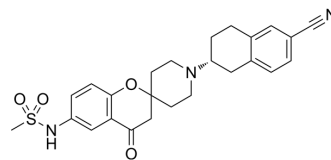


Antiarrhythmic agent-1

Cat. No.:	HY-106895
CAS No.:	136081-07-7
Molecular Formula:	C ₂₅ H ₂₇ N ₃ O ₄ S
Molecular Weight:	465.56
Target:	Potassium Channel
Pathway:	Membrane Transporter/Ion Channel
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Antiarrhythmic agent-1 (example I) is an antiarrhythmic agent and an IKr potassium channel blocker (IC ₅₀ <1 μM) ^[1] .
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REFERENCES

[1]. Slaughter DE, et al. Preparation of N-[1'-(6-cyano-4-hydroxy-1,2,3,4-tetrahydro-2(R)-naphthalenyl-3,4-dihydro-4(R)-hydroxyspiro[2H-1-benzopyran-2,4'-piperidin-6-yl]methanesulfonamide as an antiarrhythmic agent.. World Intellectual Property Organization, WO9607411A1.1996-03-14.

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

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