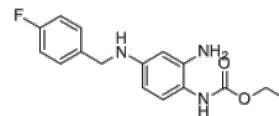


Product Name : Retigabine
Cat. No. : PC-49839
CAS No. : 150812-12-7
Molecular Formula : C₁₆H₁₈FN₃O₂
Molecular Weight : 303.34
Target : Potassium Channel
Solubility : 10 mM in DMSO



Biological Activity

Retigabine (D-23129, XEN496) is an anticonvulsant compound and KV7 channel agonist (opener), enhances activation of KCNQ2/Q3 potassium channels.

References

Rundfeldt C. Eur J Pharmacol. 1997 Oct 8;336(2-3):243-9.

A D Wickenden, et al. Mol Pharmacol. 2000 Sep;58(3):591-600.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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