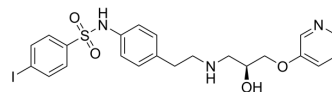


L-749372

Cat. No.:	HY-116970
CAS No.:	159183-70-7
Molecular Formula:	C ₂₂ H ₂₄ IN ₃ O ₄ S
Molecular Weight:	553.41
Target:	Adrenergic Receptor
Pathway:	GPCR/G Protein; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	L-749372 is a selective partial agonist beta 3 adrenergic receptor (EC ₅₀ = 3.6 nM) ^[1] .
IC ₅₀ & Target	EC50:beta 3 adrenergic receptorbeta 3 adrenergic receptor

REFERENCES

[1]. A E Weber, ET AL. 3-Pyridyloxypropanolamine agonists of the beta 3 adrenergic receptor with improved pharmacokinetic properties. Bioorg Med Chem Lett. 1998 Aug 18;8(16):2111-6.

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

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