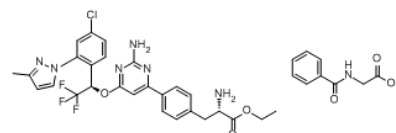


Product Name : Telotristat etiprate
Cat. No. : PC-43355
CAS No. : 1137608-69-5
Molecular Formula : C₃₆H₃₅ClF₃N₇O₆
Molecular Weight : 754.1546
Target : Tryptophan Hydroxylase (TPH)
Solubility : DMSO: ≥ 28 mg/mL



Biological Activity

Telotristat etiprate (LX1606 hippurate) is an orally active, small-molecule inhibitor of peripheral serotonin synthesis, acts by inhibiting tryptophan hydroxylase (TPH) with IC₅₀ of 28 nM, demonstrates potential for the treatment of carcinoid syndrome.

Gastric Cancer
Approved

References

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Kulke MH, et al. Endocr Relat Cancer. 2014 Oct;21(5):705-14.

Kulke MH, et al. J Clin Oncol. 2017 Jan;35(1):14-23.

Kim JJ, et al. Am J Physiol Gastrointest Liver Physiol.

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

E-mail: tech@probechem.com