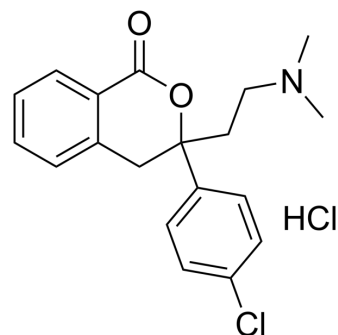


## AC-7954

Cat. No.:	HY-10658
CAS No.:	477313-09-0
Molecular Formula:	C <sub>19</sub> H <sub>21</sub> Cl <sub>2</sub> NO <sub>2</sub>
Molecular Weight:	366.28
Target:	Urotensin Receptor
Pathway:	GPCR/G Protein
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

### Description

AC-7954 is a selective nonpeptidic urotensin receptor agonist (EC<sub>50</sub>: 300 nM at the human U11 receptor)<sup>[1]</sup>.

## REFERENCES

[1]. Croston GE, et al. Discovery of the first nonpeptide agonist of the GPR14/urotensin-II receptor: 3-(4-chlorophenyl)-3-(2-(dimethylamino)ethyl)isochroman-1-one (AC-7954). J Med Chem. 2002 Nov 7;45(23):4950-3.

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

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