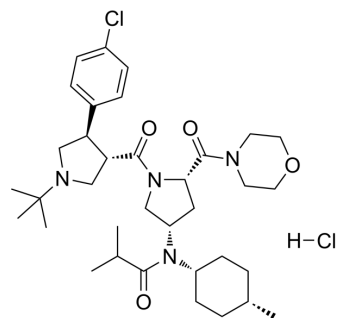


## Bivamelagon hydrochloride

Cat. No.:	HY-153660A
CAS No.:	2641595-55-1
Molecular Formula:	C <sub>35</sub> H <sub>54</sub> Cl <sub>2</sub> N <sub>4</sub> O <sub>4</sub>
Molecular Weight:	665.73
Target:	Melanocortin Receptor
Pathway:	GPCR/G Protein; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	MC-4R Agonist 2 hydrochloride (Example 1) is a MC4R agonist. MC-4R Agonist 2 hydrochloride can be used in the study of obesity, diabetes, inflammation, and erectile dysfunction <sup>[1]</sup> .
IC <sub>50</sub> & Target	MC-4R <sup>[1]</sup> .

### REFERENCES

[1]. Seung Wan Kang, et al. Melanocortin-4 receptor agonists. Patent WO2021091283A1.

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

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