

Product Datasheet

Azelaprag

Catalog No. **BP-01563** · CAS **2049980-18-7** · Form **free base** · Physical state **other** · Color **white to light yellow** · Version **1.0** · Revision **2026-09-04**

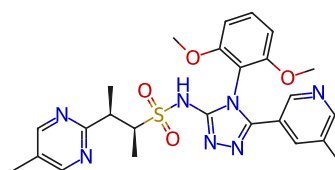
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Target Apelin Receptor (APJ)	Research area Others
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Molecular formula **C₂₅H₂₉N₇O₄S**

Molecular weight **523.6070**

STRUCTURE



DESCRIPTION

Azelaprag (Example 263.0) is a candidate active molecule for an Apelin receptor agonist with an EC₅₀ of 0.32 nM for the apelin receptor .

BIOLOGICAL ACTIVITY

Azelaprag (Example 263.0) is an apelin receptor agonist agent candidate.

SOLUBILITY

soluble in DMSO

In vitro DMSO : 5 mg/mL

REFERENCES

[1]. WO2016187308A1.

[2]. Ason B, et.al. Cardiovascular response to small-molecule APJ activation. JCI Insight. 2020 Apr 23;5(8):e132898.