

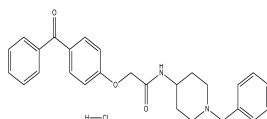
PRODUCT: AdipoRon hydrochloride

ALTERNATE NAME: 2-(4-Benzylphenoxy)-N-(1-benzylpiperidin-4-yl)acetamide hydrochloride

CATALOG #: 2572-5, 25

AMOUNT: 5 mg, 25 mg

STRUCTURE:



MOLECULAR FORMULA: C₂₇H₂₈N₂O₃·HCl

MOLECULAR WEIGHT: 464.98

CAS No. N/A

APPEARANCE: White solid

SOLUBILITY: DMSO (>10 mg/ml) or EtOH (>5 mg/ml) or H₂O (1 mg/ml)

PURITY: ≥98% by HPLC and NMR

STORAGE: Store at -20°C. Protect from air and moisture

DESCRIPTION: A water-soluble derivative of the potent and selective adiponectin receptor agonist AdipoRon (Cat. No. 2565).

REFERENCES: Okada-Iwabu, M., *et al.* (2013). *Nature* **503**, 493-499.

HANDLING: Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.

RELATED PRODUCTS:

- Adiponectin, human recombinant (Cat. No. 4901-25, -100, -1000)
- Adiponectin, murine recombinant (Cat. No. 4902-25, -100, -1000)
- Adiponectin, rat recombinant (Cat. No. 4903-25, -100, -1000)
- gAcrp30/Adiponectin, human recombinant (Cat. No. 4591-25, -100, -1000)
- gAcrp30/Adiponectin, murine recombinant (Cat. No. 4592-25, -100, -1000)
- gAcrp30/Adiponectin, rat recombinant (Cat. No. 4593-25, -100, -1000)
- Adiponectin Antibody (Cat. No. 5901-50, -250)
- Adiponectin Antibody (Cat. No. 5902-50, -250)
- Adiponectin Antibody (Cat. No. 5903-50, -250)
- Adiponectin Antibody (Clone MADI-1147) (Cat. No. 5900-50)
- Adiponectin (human) Elisa Assay Kit (Cat. No. K4901-100)
- Adiponectin (mouse) Elisa Assay Kit (Cat. No. K4902-100)
- Adiponectin (rat) Elisa Assay Kit (Cat. No. K4903-100)
- AdipoRon (Cat. No. 2565-5, 25)

USAGE: **FOR RESEARCH USE ONLY! Not to be used in humans.**