

Product Datasheet

SR4370

Catalog No. **BP-02504** · CAS **1816294-67-3** · Form **free base** · Physical state **solid** · Color **White to off-white** · Version **1.0** · Revision **2026-09-10**

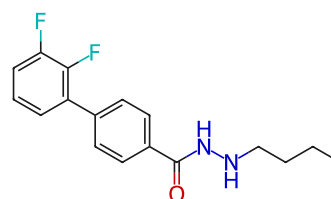
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Target HDAC	Research area Cancer
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Molecular formula **C₁₇H₁₈F₂N₂O**

Molecular weight **304.3344**

STRUCTURE



DESCRIPTION

SR-4370 is an inhibitor of HDAC, with IC50s of 0.13 μM, 0.58 μM, 0.006 μM, 2.3 μM, and 3.4 μM for HDAC1, HDAC2, HDAC3, HDAC8, and HDAC6, respectively.

BIOLOGICAL ACTIVITY

SR-4370 is a potent HDAC inhibitor.

SOLUBILITY

Soluble in DMSO

REFERENCES

[1]. LIAO, Daiqing, et al. HDAC INHIBITOR COMPOUNDS AND METHODS OF TREATMENT. WO 2015153516 A1.

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