

Product Data Sheet

NCD38 TFA

Cat. No.: HY-112304

Molecular Formula: C₃₇H₃₇ClF₃N₃O₄

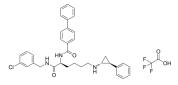
Molecular Weight: 680.16

Target: Histone Demethylase

Pathway: Epigenetics

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.



BIOLOGICAL ACTIVITY

Description NCD38 TFA is a LSD1-selective inhibitor^{[1][2]}.

REFERENCES

[1]. G R Sareddy, et al. Novel KDM1A inhibitors induce differentiation and apoptosis of glioma stem cells via unfolded protein response pathway. Oncogene. 2017 Apr 27;36(17):2423-2434.

[2]. Yosuke Ota, et al. Design, synthesis and evaluation of γ-turn mimetics as LSD1-selective inhibitors. Bioorg Med Chem. 2018 Feb 1;26(3):775-785.

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

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Inhibitors