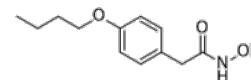


Product Name : Bufexamac
Cat. No. : PC-22482
CAS No. : 2438-72-4
Molecular Formula : C₁₂H₁₇NO₃
Molecular Weight : 223.27
Target : HDAC
Solubility : 10 mM in DMSO



Biological Activity

Bufexamac (Bufexamic acid) is a selective class IIb (HDAC6, HDAC10) HDAC inhibitor with K_d of 0.53 μM and 0.22 μM respectively, also is a nonsteroid anti-inflammatory agent targeting LTA4H.

References

Bantscheff M, et al. Nat Biotechnol. 2011 Mar;29(3):255-65.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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