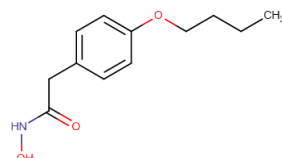


Product Name	: Bufexamac
Synonyms	: Bufexamac; CP-1044-J-3; CP 1044 J 3; CP1044J3; Droxaryl; Parfenac
Cat No.	: M13704
CAS Number	: 2438-72-4
Molecular Formula	: C ₁₂ H ₁₇ NO ₃
Formula Weight	: 223.27
Chemical Name	: 2-(4-butoxyphenyl)-N-hydroxyacetamide
Description	: Bufexamac is a COX inhibitor for IFN-α release.
Pathway	: Chromatin/Epigenetic
Target	: COX
Receptor	: IFN-α
Solubility	: Ethanol: 3 mg/mL (13.43 mM); DMSO: 45 mg/mL (201.54 mM)
SMILES	: <chem>O=C(NO)CC1=CC=C(OCCCC)C=C1</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:



1.Kmke B, et al. Contact Dermatitis. 1997 Apr;36(4):212-5.