

Product Datasheet

Bufrolin (orb1983551)

Catalog Number	orb1983551
Description	Bufrolin, an analog of Cromoglycate (histamine release inhibitor) and a potent agonist of GPR35, enhances the interaction between β -arrestin-2 and both human GPR35a and rat GPR35. It stabilizes mast cells, exhibiting antiallergic properties, and inhibits anti-inflammatory responses triggered by internalization peptides. Furthermore, Bufrolin is researched for its anti-inflammatory properties in pharmaceutical applications associated with internalization peptides [1] [2] [3].
Storage	-20°C
Note	For research use only
Formula	C ₁₈ H ₁₆ N ₂ O ₆
Purity	98.00%
MW	356.33
CAS Number	54867-56-0
SMILES	<chem>CCCCc1cc2c([nH]c(cc2=O)C(O)=O)c2c1[nH]c(cc2=O)C(O)=O</chem>
Expiration Date	12 months from date of receipt.

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