

Sodium butanoate

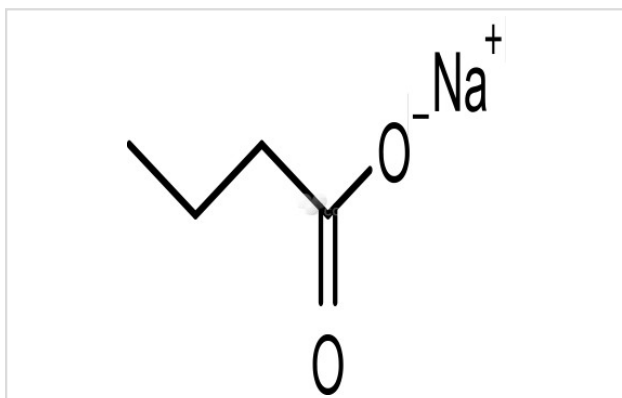
Catalog No: #S1393

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	Sodium butanoate
Brief Description	Inhibitors
Purification	99.00%
Target Name	Histamine Receptor antagonist
Calculated MW	110.09
Formulation	C4H7NaO2
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Nervous system
SMILES: [Na+].CCCC([O-])=O
Pathways: GPCR/G Protein; Immunology/Inflammation; Neuroscience
Receptor: H1 receptor
Boiling pt: Melting pt: 250-253°C
Solubility: Water: 22 mg/mL (199.83 mM)
Appearance: White Powder
Remark: For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20 °C for several months.

References

1. Archer SY, et al. Proc Natl Acad Sci U S A, 1998, 95(12), 6791-6796.

Note: This product is for in vitro research use only