Data Sheet (Cat.No.T7710L)



Mofebutazone sodium

Chemical Properties

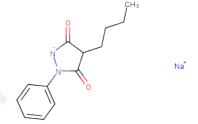
CAS No.: 41468-34-2

Formula: C13H16N2NaO2

Molecular Weight: 255.273

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	Mofebutazone sodium is, a nonsteroidal antiinflammatory drug (NSAID), is used to treat
	joint and muscular pain.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.9174 mL	19.5871 mL	39.1742 mL
5 mM	0.7835 mL	3.9174 mL	7.8348 mL
10 mM	0.3917 mL	1.9587 mL	3.9174 mL
50 mM	0.0783 mL	0.3917 mL	0.7835 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Reference

Paradies HH. Structure of phenylbutazone and mofebutazone in the crystalline state and in solution. J Pharm Sci. 1987 Dec;76(12):920-9. PubMed PMID: 3440938.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only. Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:36 Washington Street,Wellesley Hills,MA 02481

Page 1 of 1 www.targetmol.com