Product Data Sheet

Phenytoin sodium

Cat. No.: B2272

CAS No.: 630-93-3

Formula: C15H11N2NaO2

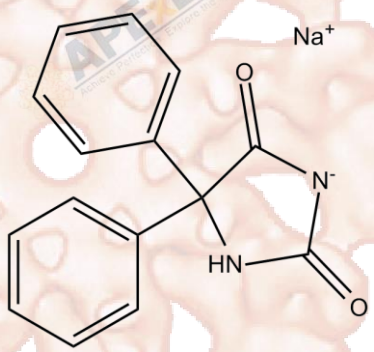
M.Wt: 274.25

Synonyms:

Target: Membrane Transporter/Ion Channel

Pathway: Sodium Channel

Storage: Store at -20℃



In Vitro	insoluble in H2O; insoluble in EtOH; ů 11.55 mg/mL in DMSO

Preparing Stock Solutions	Mass / Solvent / Concentration	1mg	5mg	10mg
	1 mM	3.6463 mL	18.2315 mL	36.4631 mL
	5 mM	0.7293 mL	3.6463 mL	7.2926 mL
	10 mM	0.3646 mL	1.8232 mL	3.6463 mL

Please refer to the solubility information to select the appropriate solvent.

Shortsummary	Sodium channel stabilizer
IC५ & Target	
In Vitro	**Cell Viability Assay**
	Preparation method
In Vivo	**Animal experiment**
	Applications: