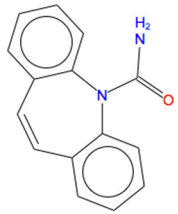
Bioclipse

carbamazepine.mol



Decision Support

- Chemspider
  - Nearest neighbours
  - Nearest neighbours in ChEMBL
    - Carbamazepine (tanimoto=1.00)
    - N-methyl-5H-dibenzo[b,f]azepine-5-carboxamide (tanimoto=1.00)
    - 5H-Dibenzo[b,f]azepin-5-yl(4-methylpiperazin-1-yl)methanone (tanimoto=1.00)
    - N,N-diethyl-5H-dibenzo[b,f]azepine-5-carboxamide (tanimoto=0.92)

Properties

Property	Value
Target: a688239	
Description	PubChem BioAssay. qHTS Assay for Lipid Storage Modulators in Drosophil…
Interaction type	Potency
Target type	N/A
Unit	nM
Value	=1458.099975585938
Target: a688289	
Description	PubChem BioAssay. An HTS Cytotoxicity Screen to evaluate New Inhibitors…
Interaction type	CC50
Target type	N/A
Unit	uM
Value	=9.460000038146973
Target: a688658	
Description	PubChem BioAssay. A Cell Based HTS Approach for the Discovery of New I…
Interaction type	IC50
Target type	N/A
Unit	nM
Value	=2020
Target: a688867	
Description	PubChem BioAssay. Luminescence Cell-Based Dose Response HTS to Iden…
Interaction type	EC50
Target type	N/A
Unit	nM
Value	=30034
Target: a752359	
Description	PubChem BioAssay. qHTS for inhibitors of binding or entry into cells for …
Interaction type	Potency
Target type	N/A
Unit	uM
Value	1.121999979019165
Target: a752475	
Description	PubChem BioAssay. Confirmation screen for delayed death inhibitors of t…
Interaction type	Potency

2D-Structure | Progress | Outline