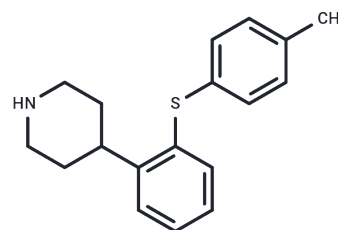


Tedatioxetine

Chemical Properties

CAS No. : 508233-95-2
 Formula: C₁₈H₂₁NS
 Molecular Weight: 283.43
 Appearance: no data available
 Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	Tedatioxetine (Lu AA24530) is a serotonin-norepinephrine-dopamine reuptake inhibitor (SNDRI) with antidepressant properties. Tedatioxetine acts as a CYP2D6 substrate.
Targets(IC50)	Dopamine Receptor, Serotonin Transporter

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.5282 mL	17.641 mL	35.2821 mL
5 mM	0.7056 mL	3.5282 mL	7.0564 mL
10 mM	0.3528 mL	1.7641 mL	3.5282 mL
50 mM	0.0706 mL	0.3528 mL	0.7056 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

Javelot H. [Psychopharmacology of anxiety and depression: Historical aspects, current treatments and perspectives]. Ann Pharm Fr. 2016 Mar;74(2):93-118.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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