

WY 45233 succinate

## Chemical Properties

CAS No.:	448904-47-0
Formula:	C <sub>16</sub> H <sub>25</sub> NO <sub>2</sub> ·C <sub>4</sub> H <sub>6</sub> O <sub>4</sub>
Molecular Weight:	381.46
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).

## Biological Description

Description	serotonin and noradrenalin reuptake inhibitor
-------------	-----------------------------------------------

## Solubility Information

Solubility	DMSO: <38.15mg/ml H <sub>2</sub> O: <19.07mg/mL ( < 1 mg/ml refers to the product slightly soluble or insoluble)
------------	------------------------------------------------------------------------------------------------------------------------

### Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.622 mL	13.108 mL	26.215 mL
5 mM	0.524 mL	2.622 mL	5.243 mL
10 mM	0.262 mL	1.311 mL	2.622 mL
50 mM	0.052 mL	0.262 mL	0.524 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. The storage conditions and period of the stock solution: - 80 °C for 6 months; - 20 °C for 1 month. Please use it as soon as possible.

Inhibitors · Natural Compounds · Compound Libraries

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

Tel:781-999-4286

E-mail:[info@targetmol.com](mailto:info@targetmol.com)

Address:36 Washington Street,Wellesley Hills,MA 02481