

# Data Sheet (Cat.No.T23443)

#### TCB-2

## **Chemical Properties**

CAS No.: 912342-28-0

Formula: C11H14BrNO2·HBr

Molecular Weight: 353.05 Appearance: N/A

Storage: 0-4°C for short term (days to weeks), or -20°C for long term (months).

## **Biological Description**

Description 5-HT2A receptor agonist

### **Solubility Information**

Solubility DMSO: <35.3mg/ml

H2O: <8.83mg/mL

(< 1 mg/ml refers to the product slightly soluble or insoluble)

#### **Preparing Stock Solutions**

	1mg	5mg	10mg
1 mM	2.832 mL	14.162 mL	28.325 mL
5 mM	0.566 mL	2.832 mL	5.665 mL
10 mM	0.283 mL	1.416 mL	2.832 mL
50 mM	0.057 mL	0.283 mL	0.566 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.

Page 1 of 2 www.targetmol.com

#### Inhibitors · Natural Compounds · Compound Libraries

This product is for Research Use Only  $\cdot$  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 2 of 2 www.targetmol.com