# Data Sheet (Cat.No.T70139)



#### MSD-D

### **Chemical Properties**

CAS No.: 182504-18-3

Formula: C20H17N3O2S

Molecular Weight: 363.43

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

## **Biological Description**

Description MSD-D is an inhibitor of voltage-gated K(+) (Kv) channels Kv1.5.

#### **Preparing Stock Solutions**

	1mg	5mg	10mg
1 mM	2.7516 mL	13.7578 mL	27.5156 mL
5 mM	0.5503 mL	2.7516 mL	5.5031 mL
10 mM	0.2752 mL	1.3758 mL	2.7516 mL
50 mM	0.055 mL	0.2752 mL	0.5503 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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