

## Product Datasheet

### Tizoxanide (orb1305811)

<b>Catalog Number</b>	orb1305811
<b>Category</b>	Small Molecules
<b>Description</b>	Tizoxanide
<b>Target</b>	Influenza Virus,IκB/IKK,HIV Protease,Antibacterial,Antiviral,Parasite,Autophagy
<b>Purity</b>	98.89%
<b>MW</b>	265.25
<b>Target Areas</b>	Antiviral IκB/IKK HIV Protease Antibacterial Autophagy Parasite Influenza Virus
<b>Solubility (25°C)</b>	DMSO:6.88 mg/mL (25.94 mM)
<b>CAS Number</b>	173903-47-4
<b>Formula</b>	C <sub>10</sub> H <sub>7</sub> N <sub>3</sub> O <sub>4</sub> S
<b>SMILES</b>	Oc1ccccc1C(=O)Nc1ncc(s1)[N+][O-]=O
<b>Storage</b>	Powder: -20°C for 3 years   In solvent: -80°C for 1 year   Shipping with blue ice/Shipping at ambient temperature.
<b>Note</b>	For research use only
<b>Expiration Date</b>	12 months from date of receipt.

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