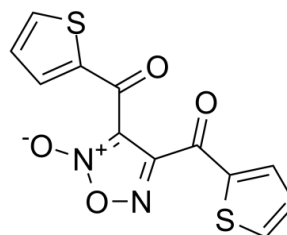


Product Name	: HC-056456
Synonyms	: HC-056456; HC 056456; HC056456
Cat No.	: M19097
CAS Number	: 7733-96-2
Molecular Formula	: C ₁₂ H ₆ N ₂ O ₄ S ₂
Formula Weight	: 306.31
Chemical Name	: bis[(thiophen-2-yl)carbonyl]-1,2,5-oxadiazol-2-ium-2-olate
Description	: HC-056456 is a CatSper channel modulator.
Pathway	: Others
Target	: Other Targets
Receptor	: Others
Solubility	: DMSO : ≥ 150 mg/mL; 489.68 mM
SMILES	: [O-][n+]1onc(C(=O)c2cccs2)c1C(=O)c1cccs1
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:



1. Carlson AE, et al. PLoS One. 2009 Aug 31;4(8):e6844.