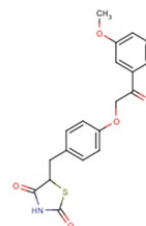


Product Name	: MSDC 0602
Synonyms	: MSDC-0602; MSDC0602
Cat No.	: M19353
CAS Number	: 1133819-87-0
Molecular Formula	: C ₁₉ H ₁₇ NO ₅ S
Formula Weight	: 371.4
Chemical Name	: 5-(4-(2-(3-methoxyphenyl)-2-oxoethoxy)benzyl)thiazolidine-2,4-dione
Description	: MSDC-0602 is an insulin sensitizer potentially for the treatment of diabetes (metabolic modulator).
Pathway	: Others
Target	: Other Targets
Receptor	: mTOR
Solubility	: DMSO : 125 mg/mL 336.56 mM; H ₂ O : < 0.1 mg/mL
SMILES	: <chem>COc1cccc(c1)C(=O)COc3ccc(CC2SC(=O)NC2=O)cc3</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:



1. McCommis KS et al. Hepatology. 2016 Dec 27. doi: 10.1002/hep.29025.