

Product Name	: Compound T72082(SC)
Synonyms	: —
Cat No.	: M36440
CAS Number	: 298193-11-0
Molecular Formula	: C13H17NO3S
Formula Weight	: 267.34
Chemical Name	: —
Description	: ROS-IN-1 is a mitochondrial ROS inhibitor. ROS-IN-1 can reduce oxidative stress or inhibit reactive oxygen species (ROS) production.
Pathway	: Immunology/Inflammation
Target	: ROS
Receptor	: ROS
Solubility	: —
SMILES	: <chem>CC1=CC(C)=C(C(C)=C1)S(=O)(=O)N1CCCC1=O</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1. Martin D, et al. Compounds and methods for modulating mitochondrial metabolism and reactive oxygen species production. Patent. US20140128352A1.