

Product Name	: NLRP3 Inflammasome Inhibitor I
Synonyms	: Glibenclamide impurity A; Glibenclamide A; Glyburide Related Compound A; NLRP3 Inflammasome Inhibitor I
Cat No.	: M12542
CAS Number	: 16673-34-0
Molecular Formula	: C ₁₆ H ₁₇ ClN ₂ O ₄ S
Formula Weight	: 368.83
Chemical Name	: 5-Chloro-2-methoxy-N-[2-(4-sulfamoylphenyl)ethyl]benzamide
Description	: It is a NLRP3 Inflammasome Inhibitor I.
Pathway	: NF-κB
Target	: NOD
Receptor	: NLRP3
Solubility	: Soluble in DMSO
SMILES	: <chem>O=C(NCCC1=CC=C(S(=O)(N)=O)C=C1)C2=CC(Cl)=CC=C2OC</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

