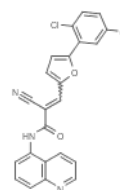


Product Name	: AGK2
Synonyms	: AGK-2; AGK-2; AGK-2
Cat No.	: M18395
CAS Number	: 304896-28-4
Molecular Formula	: C ₂₃ H ₁₃ Cl ₂ N ₃ O ₂
Formula Weight	: 434.27
Chemical Name	: 2-Cyano-3-[5-(2,5-dichlorophenyl)-2-furanyl]-N-5-quinolinyl-2-propenamide
Description	: AGK-2 is a potent and selective inhibitor of sirtuin 2 (SIRT2).
Pathway	: Angiogenesis
Target	: PDE
Receptor	: SIRT2
Solubility	: DMSO : 6 mg/mL 13.82 mM;
SMILES	: <chem>c1cc2c(cccn2)c(c1)NC(=O)/C(=C/c1ccc(o1)c1c(ccc(c1)Cl)Cl)/C#N</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:



1. Outeiro TF, et al. Science.2007, 317(5837), 516-519.