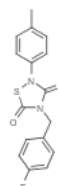


Product Name	: CCG 50014
Synonyms	: CCG-50014; CCG 50014; CCG50014
Cat No.	: M17641
CAS Number	: 883050-24-6
Molecular Formula	: C ₁₆ H ₁₃ FN ₂ O ₂ S
Formula Weight	: 316.35
Chemical Name	: 4-[(4-fluorophenyl)methyl]-2-(4-methylphenyl)-1,2,4-thiadiazolidine-3,5-dione
Description	: CCG-50014 is a potent small molecule inhibitor of regulator of G-protein signaling protein 4 (RGS4).
Pathway	: Others
Target	: Other Targets
Receptor	: RGS16; RGS19; RGS4; RGS8
Solubility	: —
SMILES	: <chem>CC1=CC=C(C=C1)N1SC(=O)N(CC2=CC=C(F)C=C2)C1=O</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:



1. Blazer LL, et al. Biochemistry, 2011, 50(15), 3181-3192.