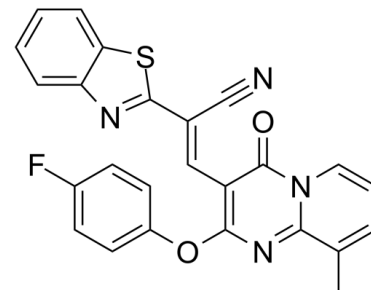


Data Sheet

Product Name:	CCG-63808
Cat. No.:	CS-0041
CAS No.:	620113-73-7
Molecular Formula:	C ₂₅ H ₁₅ N ₄ O ₂ S
Molecular Weight:	454.48
Target:	RGS Protein
Pathway:	GPCR/G Protein
Solubility:	H ₂ O : < 0.1 mg/mL (insoluble); DMSO : 1 mg/mL (2.20 mM); Need ultrasonic



BIOLOGICAL ACTIVITY:

CCG-63808 is a reversible inhibitor of regulator of G-protein signaling (RGS) proteins.

References:

[1]. Levi L. Blazer et al. Reversible, Allosteric Small-Molecule Inhibitors of Regulator of G Protein Signaling Proteins. *Molecular Pharmacology* September 2010 vol.78 no.3 524-533

CAIndexNames:

2-Benzothiazoleacetonitrile, .alpha.-[[2-(4-fluorophenoxy)-9-methyl-4-oxo-4H-pyrido[1,2-a]pyrimidin-3-yl]methylene]-

SMILES:

N#C/C(C1=NC2=CC=CC=C2S1)=C\C3=C(N=C4C(C)=CC=CN4C3=O)OC5=CC=C(C=C5)F

Caution: Product has not been fully validated for medical applications. For research use only.

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