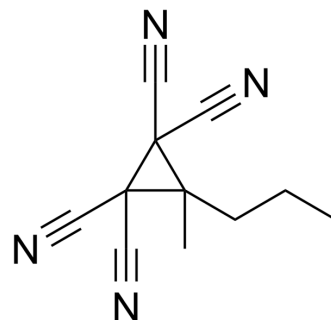


CCG-2046

Cat. No.:	HY-110054
CAS No.:	13017-69-1
Molecular Formula:	C ₁₁ H ₁₀ N ₄
Molecular Weight:	198.22
Target:	RGS Protein
Pathway:	GPCR/G Protein
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	CCG-2046 is a RGS4 inhibitor with an IC ₅₀ of 4.3 μM against RGS4-Gα _o interaction signal ^[1] .
IC ₅₀ & Target	RGS4 4.3 μM (IC ₅₀)

REFERENCES

[1]. Roman DL, et al. Identification of small-molecule inhibitors of RGS4 using a high-throughput flow cytometry protein interaction assay. Mol Pharmacol. 2007 Jan;71(1):169-75.

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

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