

## **Product** Data Sheet

### CCG-232964

Target:

Cat. No.: HY-130011 CAS No.: 2349373-70-0

Molecular Formula: C<sub>15</sub>H<sub>15</sub>ClN<sub>2</sub>O<sub>3</sub>S

Molecular Weight: 338.81

Pathway: Cell Cycle/DNA Damage; Cytoskeleton; Stem Cell/Wnt; TGF-beta/Smad; GPCR/G

Protein

ROCK; Ras

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

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### **BIOLOGICAL ACTIVITY**

Description CCG-232964 is an orally active inhibitor of Rho/MRTF/SRF. CCG-232964 inhibits LPA-induced CTGF gene expression<sup>[1]</sup>.

#### **REFERENCES**

[1]. Kahl, Dylan, et al. 5-Aryl-1,3,4-oxadiazol-2-ylthioalkanoic Acids: A Highly Potent New Class of Inhibitors of Rho/Myocardin-Related Transcription Factor (MRTF)/Serum Reponse Factor (SRF)-Mediated Gene Transcription as Potential Antifibrotic Agents for Scleroderma. Journal of Medicinal Chemistry, (), acs.jmedchem.8b01772-.

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

Inhibitors