Hello Bio, Inc. 304 Wall St., Princeton, NJ 08540 USA

T. 609-683-7500 F. 609-228-4994

customercare-usa@hellobio.com



## **DATASHEET**

CCG 1423

## **Product overview**

Name CCG 1423
Cat No HB3389
Biological action Inhibitor
Purity >99%

**Description** Rho/SRF pathway inhibitor. Induces intermediate mesoderm differentiation from ESCs.

## **Solubility & Handling**

Soluble in DMSO (100mM)

Storage instructions +4°C

Storage of solutions Prepare and use solutions on the same day if possible. Store solutions at -20 °C for up to one month if

storage is required. Equilibrate to RT and ensure the solution is precipitate free before use.

Shipping Conditions Stable for ambient temperature shipping. Follow storage instructions on receipt.

Important This product is for RESEARCH USE ONLY and is not intended for therapeutic or diagnostic use. Not

for human or veterinary use.

## **Chemical Data**

**Chemical structure** 

**Chemical name** *N*-[2-[(4-Chlorophenyl)amino]-1-meth yl-2-oxoethoxy]-3,5-bis(trifluoromethyl)benzamide **Molecular Weight**454.75

F,C 0 0 1 H

 $\begin{array}{ll} \textbf{SMILES} & \text{O=C(NOC(C)C(NC2=CC=C(CI)C=C2)=O)C1=CC(C(F)(F)F)=C1} \\ \textbf{InChiKey} & \text{DSMXVSGJIDFLKP-UHFFFAOYSA-N} \\ \end{array}$