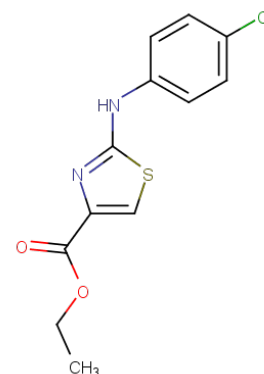


Catalog Number: CM05345

产品信息

Catalog Number:
CM05345CAS号:
165682-93-9分子式:
 $C_{12}H_{11}ClN_2O_2S$ 主要靶点:
OCT主要通路:
离子通道分子量:
282.75溶解度:
DMSO:28.3 mg/mL (100
mM), Ethanol:14.1 mg/mL (50 mM)

体外活性

O4I2 activates Oct3/4 expression in HEK293 and embryonal NCCIT cells, and also in Oct-deficient HeLa and terminally differentiated human fibroblasts, and also induces other pluripotency-associated genes such as Lin28 and Nanog. [1]

描述

O4I2 is an effective Oct3/4 inducer in various human cell lines including human fibroblasts.

储存

Powder: -20°C for 3 years | In solvent: -80°C for 2 years