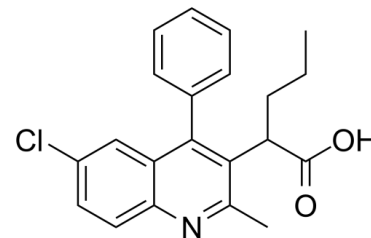


## Data Sheet

<b>Product Name:</b>	LEDGIN6
<b>Cat. No.:</b>	CS-0685
<b>CAS No.:</b>	957890-42-5
<b>Molecular Formula:</b>	C <sub>21</sub> H <sub>20</sub> ClNO <sub>2</sub>
<b>Molecular Weight:</b>	353.84
<b>Target:</b>	HIV; HIV Integrase
<b>Pathway:</b>	Anti-infection; Metabolic Enzyme/Protease
<b>Solubility:</b>	DMSO : ≥ 100 mg/mL (282.61 mM)



### BIOLOGICAL ACTIVITY:

LEDGIN6 (CX05168) is a quinoline-based protein-protein interaction inhibitor of **LEDGF/p75** and **HIV integrase**<sup>[1]</sup>.

### CAIndexNames:

3-Quinolineacetic acid, 6-chloro-2-methyl-4-phenyl-a-propyl-

### SMILES:

ClC1=CC=C(N=C(C)C(CCCC)C(O)=O)=C2C3=CC=CC=C3)C2=C1

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

Tel: 610-426-3128

Fax: 888-484-5008

E-mail: sales@ChemScene.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA