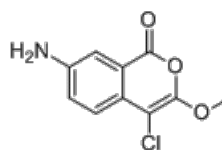


Product Name	: JCP251
Synonyms	: JCP-251;JCP 251
Cat No.	: M15354
CAS Number	: 62252-26-0
Molecular Formula	: C ₁₀ H ₈ ClNO ₃
Formula Weight	: 225.63
Chemical Name	: 7-amino-4-chloro-3-methoxy-1H-isochromen-1-one
Description	: JCP251 is a selective small molecule inhibitor of <i>S. aureus</i> serine hydrolase FphB, effectively reduces infectivity in vivo.
Pathway	: GPCR/G Protein
Target	: Antibacterial
Receptor	: Antibacterial
Solubility	: —
SMILES	: <chem>O=C1OC(OC)=C(Cl)C2=C1C=C(N)C=C2</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:



1. Lentz CS, et al. Nat Chem Biol. 2018 May 16. doi: 10.1038/s41589-018-0060-1.