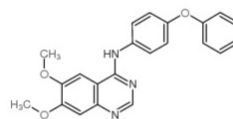


Product Name	: Src Inhibitor 1
Synonyms	: Src I1; Src I-1; SrcI1
Cat No.	: M17379
CAS Number	: 179248-59-0
Molecular Formula	: C ₂₂ H ₁₉ N ₃ O ₃
Formula Weight	: 373.4
Chemical Name	: 6,7-Dimethoxy-N-(4-phenoxyphenyl)-4-quinazolinamine
Description	: Src I1 is a potent, competitive dual site (ATP- and peptide-binding) Src kinase inhibitor (IC ₅₀ values are 44 and 88 nM for Src and Lck respectively).
Pathway	: Immunology/Inflammation
Target	: Lipoxygenase
Receptor	: Lck; Src
Solubility	: DMSO : 9.09 mg/mL. 24.34 mM;
SMILES	: COc1c(cc2c(c1)c(ncn2)Nc1ccc(cc1)Oc1ccccc1)OC
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:



1. Tian G, et al. Structural determinants for potent, selective dual site inhibition of human pp60c-src by 4-anilinoquinazolines. Biochemistry. 2001 Jun 19;40(24):7084-91.