
Product Name	: Piperazine
Synonyms	: —
Cat No.	: M20898
CAS Number	: 4085-31-8
Molecular Formula	: C ₂₉ H ₃₂ Cl ₂ N ₆
Formula Weight	: 535.5
Chemical Name	: —
Description	: Piperazine is a bis-quinoline compound that inhibits the ex vivo growth of P. falciparum isolates from malaria-infected patients with IC ₅₀ s ranging from 11.8-217.3 nM.
Pathway	: Microbiology/Virology
Target	: Parasite
Receptor	: Parasite
Solubility	: —
SMILES	: Clc1ccc2c(N3CCN(CCCN4CCN(c5ccnc6cc(Cl)ccc56)CC4)CC3)ccnc2c1
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	: