

Certificate of Analysis

General information of the substance

Product name: Chloroquine

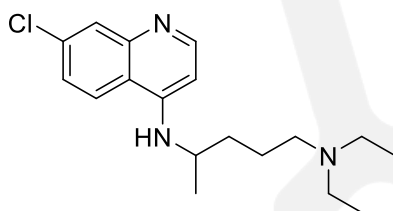
CAS: 54-05-7

IUPAC name: 4-N-(7-chloroquinolin-4-yl)-1-N,1-N-diethylpentane-1,4-diamine

Cat. No.: SA909943

Physical and chemical properties

Chemical Structure:



Molecular Formula: C₁₈H₂₆ClN₃

Molecular Weight: 319.88 g/mol

Storage: 6-8 °C

Appearance: White powder

Analytical data

¹H NMR spectrum: Confirms the structure

Purity (LC-MS): 99 %

All the compounds synthesized by Santiago Lab are in excellent purity and are in agreement with our internal standard.