

Certificate of Analysis

General information of the substance

Product name: Hydroxychloroquine

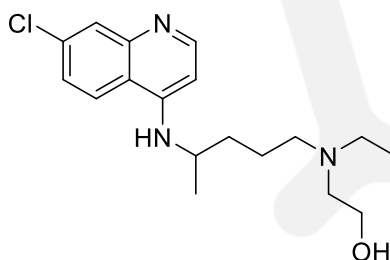
CAS: 118-42-3

IUPAC name: 2-[4-[(7-chloroquinolin-4-yl)amino]pentyl-ethylamino]ethanol

Cat. No.: SA909953

Physical and chemical properties

Chemical Structure:



Molecular Formula: C₁₈H₂₆ClN₃O

Molecular Weight: 335.88 g/mol

Storage: 6-8 °C

Appearance: White powder

Analytical data

¹H NMR spectrum: Confirms the structure

Purity (LC-MS): 98 %

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