



Formula: C<sub>21</sub>H<sub>26</sub>ClN<sub>3</sub>O<sub>2</sub>S

MW: 403.98

CAS: 58-39-9

MDL NUMBER: MFCD00056798

IUPAC: 2-[4-[3-(2-chlorophenothiazin-10-yl)propyl]piperazinyl]ethan-1-ol

Smiles: C(CCN1CCN(CC1)CCO)N1c2c(Sc3c1cccc3)ccc(c2)Cl

THERAPEUTIC CATEGORY: Antipsychotic

VET THERAP CATEGORY: Tranquilizer, pre-anesthetic agentt

ACCEPTORS: 1

DONORS: 1

ROTATION BONDS: 5

N+O: 4

Chiral Centers: 0

LogP: 4.16

LogS: -5.12

LIPINSKI: 4

Synonyms:

1-(2-Hydroxyethyl)-4-(3-(2-chloro-10-phenothiazinyl)propyl)piperazine; 1',1-(2-Idrossietil)-4,3-(2-cloro-10-fenotiazil)propilpiperazina; 1