



ClH

Formula: C₉H₁₀Cl₃N₃

MW: 266.56

CAS: 4205-91-8

Smiles: C1(Nc2c(Cl)cccc2Cl)=NCCN1.Cl

THERAPEUTIC CATEGORY: Antihypertensive, analgesic for neuropathic pain

ACCEPTORS: 0

DONORS: 2

ROTATION BONDS: 0

N+O: 3

Chiral Centers: 0

LogP: 3.63

LogS: -3.95

LIPINSKI: 4

Synonyms: TIMTEC-BB SBB003065;CLONIDINE HCL;CLONIDINE HYDROCHLORIDE;DIXARIT;2-[2,6-DICHLOROANILINE]-2-IMIDAZOLINE HYDROCHLORIDE;2-(2,6-DICHLOROANILINO)-2-IMIDAZOLINE, HCL;2-(2,6-DICHLOROANILINO)-2-IMIDAZOLINE HYDROCHLORIDE;2-(2,6-DICHLOROPHENYLAMINO)-2-IMIDAZOLINE HYDROCHLORIDE

CAS:4205-91-8

MF:C9H10Cl3N3

MW:266.55

EINECS:224-121-5

Product Categories:Adrenoceptor Clonidine hydrochloride

Chemical Properties: mp 312 C storage temp. 2-8C solubility H2O: 50 mg/mL, clear, colorless Merck 2390

CAS DataBase Reference: 4205-91-8(

CAS DataBase Reference:) T+ Risk Statements 25-26 Safety Statements 22-26-28-36/37/39-45 RIDADR UN 2811 6.1/PG 1 WGK Germany 3 RTECS NJ2490000 F 10 HazardClass 6.1(b) PackingGroup III Clonidine hydrochloride

Usage And Synthesis: Biological ActivityPrototypical I 1 imidazoline receptor ligand. a 2 -adrenergic receptor agonist. Antihypertensive. Clonidine hydrochloride

