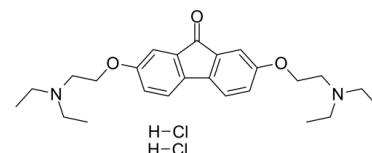


Data Sheet

Product Name:	Tilorone (dihydrochloride)
Cat. No.:	CS-4636
CAS No.:	27591-69-1
Molecular Formula:	C ₂₅ H ₃₆ Cl ₂ N ₂ O ₃
Molecular Weight:	483.47
Target:	HIF/HIF Prolyl-Hydroxylase; Influenza Virus
Pathway:	Anti-infection; Metabolic Enzyme/Protease
Solubility:	H ₂ O : ≥ 28 mg/mL (57.91 mM)



BIOLOGICAL ACTIVITY:

Tilorone dihydrochloride is the first recognized synthetic, small molecular weight compound that is an orally active interferon inducer, used as an antiviral drug.

CAIndexNames:

9H-Fluoren-9-one, 2,7-bis[2-(diethylamino)ethoxy]-, hydrochloride (1:2)

SMILES:

O=C1C2=C(C3=C1C=C(OCCN(CC)CC)C=C3)C=CC(OCCN(CC)CC)=C2.[H]Cl.[H]Cl

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 732-484-9848 Fax: 888-484-5008 E-mail: sales@ChemScene.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA