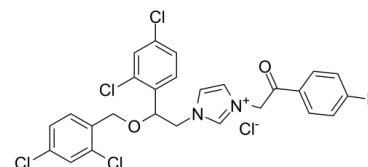


Data Sheet

Product Name:	Fludazonium chloride
Cat. No.:	CS-7255
CAS No.:	53597-28-7
Molecular Formula:	C ₂₆ H ₂₀ Cl ₅ FN ₂ O ₂
Molecular Weight:	588.71
Target:	Fungal
Pathway:	Anti-infection
Solubility:	10 mM in DMSO



BIOLOGICAL ACTIVITY:

Fludazonium chloride (R23633) is an anti-fungal agent, which can be used in the treatment and prevention of superficial and systemic fungal infections. IC50 & Target: Fungal^[1]

References:

[1]. Andrew Redington. Methods relating to the use of remote ischemic conditioning. US 20160038737 A1.

CAIndexNames:

1H-Imidazolium, 1-[2-(2,4-dichlorophenyl)-2-[(2,4-dichlorophenyl)methoxy]ethyl]-3-[2-(4-fluorophenyl)-2-oxoethyl]-, chloride (1:1)

SMILES:

O=C(C1=CC=C(F)C=C1)C[N+]2=CN(CC(C3=CC=C(C(Cl)C=C3)OCC4=CC=C(Cl)C=C4Cl)C=C2.[Cl-]

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

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