

Irsogladine (maleate)

Catalog No: tcsc2369



Available Sizes

Size: 100mg

Size: 500mg



Specifications

CAS No:

84504-69-8

Formula:

$C_{13}H_{11}Cl_2N_5O_4$

Pathway:

Metabolic Enzyme/Protease;Neuronal Signaling;GPCR/G Protein

Target:

Phosphodiesterase (PDE);mAChR;mAChR

Purity / Grade:

>98%

Solubility:

10 mM in DMSO

Alternative Names:

Dicloguamine maleate;MN1695

Observed Molecular Weight:

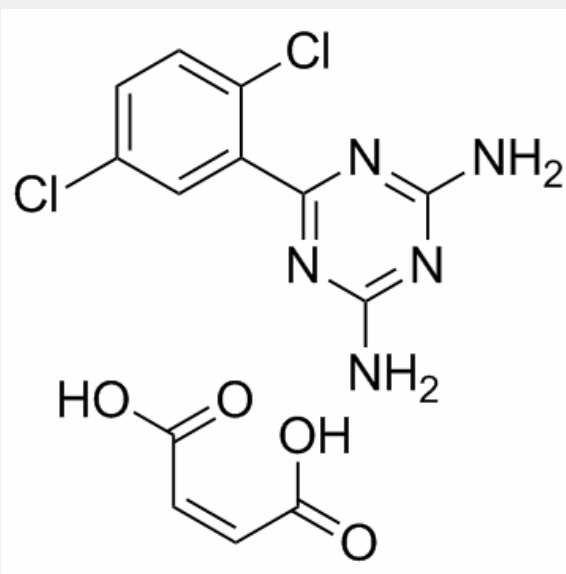
372.16

Product Description

Irsogladine is a PDE4 inhibitor and muscarinic acetylcholine receptor binder.

Target: PDE4; mAChR

Irsogladine treatment (300 and 500 mg/kg/day) resulted in a dose-dependent reduction of angiogenesis in wild-type mice by 21 and 45.3% (P



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!