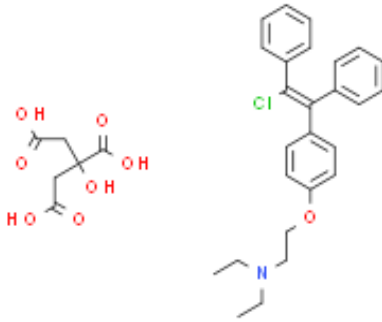


Product Data Sheet

Cas No.:	7619-53-6	Cat. No:	PL05536
Product Name:	Zuclomiphene citrate		
Product synonym:	{2-[4-(2-氯-1,2-二苯基乙烯基)苯氧基]乙基}二乙胺 2-羟基-1,2,3-丙烷三羧酸		
Chemical name:	Zuclomiphene citrate		
MF:	C26H28NOCL.C6H8O7	FW:	598.08314
Purity:	≥98%	Batch No.:	-
Storage:			
Structural formula:			
λmax:	-	Formulation:	-
Solubility :			
SMILES :	CCN(CC)CCOC1=CC=C(C=C1)/C(=C/C2=CC=CC=C2)\Cl)/C3=CC=CC=C3.C(C(=O)O)C(CC(=O)O)(C(=O)O)O		
InChI Code:	-		
InChI Key:			
WARNING This product is not for human or veterinary use.			

Product Description

Zuclomiphene citrate 是柠檬酸克罗米芬的顺式异构体。Zuclomiphene citrate 具有抗雌激素的作用，比反式异构体更能抑制黄体生成激素 (LH) 的分泌。Zuclomiphene citrate 也是一种口服活性降胆固醇剂。

生物活性	Zuclomiphene citrate is a cis isomer of Clomiphene citrate. Zuclomiphene citrate has an antiestrogenic effect and can inhibit the secretion of luteinizing hormone (LH) more than the trans isomer. Zuclomiphene citrate is also an orally active hypocholesterolemic agent.
IC50 & Target[1][2]	Estrogen Receptor/ERR
包装储存	Powder -20°C 3 years; 4°C 2 years