

Pirinixil

Catalog No: tcsc0018485



Available Sizes

Size: 1mg

Size: 5mg

Size: 10mg



Specifications

CAS No:

65089-17-0

Formula:

$C_{16}H_{19}N_4O_2S$

Pathway:

Others

Target:

Others

Purity / Grade:

>98%

Solubility:

10 mM in DMSO

Alternative Names:

BR-931

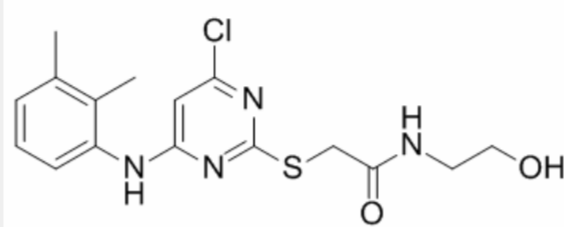
Observed Molecular Weight:

366.87

Product Description

Pirinixil is a hypolipidemic agent of low toxicity.

In Vivo: Pirinixil is a hypolipidemic agent of low toxicity. Total cholesterol is reduced by Pirinixil in the spleen, kidney and heart of rats. Pirinixil decreases the estimated total body cholesterol approximately 40%^[1]. Pirinixil increases plasma cholesterol levels significantly without affecting plasma triglycerides. Liver cholesterol and triglycerides are markedly reduced by Pirinixil, while combined plasma and liver lipid levels decrease approximately 20%. Liver HMG-CoA reductase activity is not affected, but cholesterol 7 α -hydroxylase is significantly reduced by Pirinixil^[2].



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