

Product Name : Trimeprazine tartrate

Synonyms : Alimemazine tartrate, Nedeltran, Panectyl, Repeltin, Temaril, Therafene, Theralen, Theralene

Cat No. : M14475

CAS Number : 4330-99-8

Molecular Formula : C₄₀H₅₀N₄O₆S₂

Formula Weight : 746.98

Chemical Name : 10H-Phenothiazine-10-propanamine N,N,beta-trimethyl-, (R-(R*,R*)))-2,3-dihydroxybutanedioate (2:1)

Description : It is a phenothiazine derivative that is used as an antipruritic (it prevents itching from causes such as eczema or poison ivy, by acting as an antihistamine).

Pathway : Others

Target : Other Targets

Receptor : Others

Solubility : Soluble in DMSO

SMILES : CC(CN(C)C)CN1c2ccccc2Sc3ccccc13.CC(CN(C)C)CN4c5ccccc5Sc6ccccc46.O[C@H]([C@@H](O)C(=O)O)C(=O)O

Storage : (-20°C)

Stability : ≥ 2 years

Reference :

1. Hu OY et al. The Journal of Pharmacy and Pharmacology. 38 (3): 172–6.

