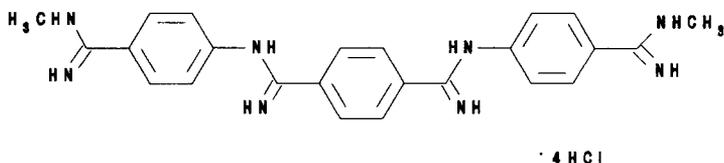


TEREPHTHALAMIDINE

NSC - 57155



Chemical Name: N,N''-Bis[p-(methylamidino)phenyl]-terephthalamidine, tetrahydrochloride

Other Names: Symetamine

CAS Registry Number: 2053-23-8

Molecular Formula: $C_{24}H_{26}N_8 \cdot 4HCl$ **M.W.:** 572.4

How Supplied: For injection, 250 mg, vial: supplied as a lyophilized powder with 250 mg of terephthalamidine as the free base at a pH of 3 to 5 in a 20 mL flint vial.

Solution Preparation: 250 mg/vial: When constituted with 10 mL of Sterile Water for Injection, USP, each mL will contain terephthalamidine HCl equivalent to 25 mg of terephthalamidine free base. Complete reconstitution may require warming under a hot water tap to at least 37 °C.

Storage: Intact vials may be stored at room temperature.

Stability: Shelf-life studies are ongoing.

Constitution as directed results in a 25 mg/mL solution which is chemically stable for eight days at room temperature.

Further dilution of the constituted solution to a concentration of 0.2mg/mL in 5% Dextrose Injection, USP, or 0.9% Sodium Chloride Injection, USP, in PVC plastic bags and in glass bottles yielded a solution which was chemically stable for six days at room temperature.

Caution: The single-use lyophilized dosage form contains no antibacterial preservatives. Therefore, it is advised that the constituted product be discarded within eight hours after initial entry.

Route of Administration: Intravenous