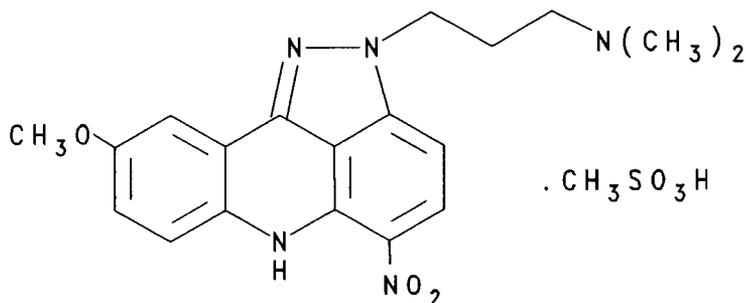


PYRAZOLOACRIDINE

NSC - 366140



Chemical Name: 9-Methoxy-N,N-dimethyl-5-nitropyrazolo-[3,4,5-kl] acridine-2(6H)-propanamine, monomethanesulfonate

CAS Registry Number: 99009-20-8

Molecular Formula: $C_{19}H_{21}N_5O_3 \cdot CH_4O_3S$

M.W.: 463.5

How Supplied: Sterile, 100 mg, vial: supplied as a orange-red lyophilized powder with sodium hydroxide added for pH adjustment in 10 mL flint vials.

Solution Preparation: 100 mg/vial: constitution with 5.0 mL of Sterile Water for Injection, USP results in a clear, orange-red solution at a pH of 4.5 to 6.0 containing 20 mg/mL of pyrazolo-acridine base.

Further dilution to 0.1 mg/mL with Dextrose 5% in Water, USP and Sodium Chloride 0.9%, USP in both glass bottles and plastic bags resulted in solutions that were stable for eight days at storage temperatures of 4, 25, and 37 °C. Solutions are chemically and physically stable for 14 days at 4 ° and 25 °C.

Storage: Store at room temperature.

Stability: Stability studies of the intact vials are ongoing. One lot has maintained stability for at least 18 months at room temperature (22-25 °C). The intact vials were stable at elevated temperature (50 °C) for 12 months.

The constituted solution is stable for at least 24 hours at room temperature.

CAUTION: This single-use lyophilized dosage form contains no antibacterial preservatives. Therefore, it is advised that the constituted product be discarded within 8 hours of initial entry.

Route of Administration: Intravenous