Fluorouracil stability in cadd pump

Dec 1, 2010. Assuming chemical stability is published, we give our fluids a 72 hour hang. Can someone shed some light on how this applies to ambulatory infusion pumps? We commonly dispense 5FU CADD cassettes with 48 hour or. The stability of fluorouracil in four portable infusion pumps under simulated infusion conditions was studied. Three commercially available fluorouracil aqueous. A continuous intravenous infusion of low-dose 5-fluorouracil (FU-LDCI) is generally elastomer, non-electronic pump through a permanent central venous line for 21. 14%-31%) and 23 stable disease (29%, 95% CI: 20%-40%). One- hundred five. .. ized Ambulatory Drug Delivery (CADD) pump, which allows continuous. PURPOSE: The stability of 5-fluorouracil (FU) Roche solutions in a portable infusion pump under prolonged "in-use" conditions (32 degrees C, in the dark) was. drugs commonly used with CADD® infusion pumps. This following table. .. Stability of fluorouracil administered through four portable infusion pumps. American. Jul 25, 2017. Storage: 5-FU IV admixtures (50 to 1000 mL NS or D5W) or (undiluted solutions in syringes) are stable for 72 hours at room temperature. J Pharm Biomed Anal. 1996 Feb;14(4):395-9. Long-term stability of 5-fluorouracil stored in PVC bags and in ambulatory pump reservoirs. Martel P(1), Petit I, . Aug 9, 2017. USP <797> Beyond-Use Dating: Stability, Sterility and Other Time Factors. 5- Fluorouracil [5-FU] 1500mg/150ml D5W via CADD pump at. 5-Fluorouracil solutions were stable during storage at 5°C ± 3°C for 28 days,. .. ized Ambulatory Drug Delivery (CADD) pump. USP <797> Beyond-Use Dating: Stability, Sterility and Other Time Factors. 5- Fluorouracil [5-FU] 1500mg/150ml D5W via CADD pump at. 5-Fluorouracil solutions were stable during storage at 5°C ± 3°C for 28 days,. ..