

Mitoxantrone HCl

Cat. No. CEI-0277

Lot. No. (See product label)

Introduction

Description Mitoxantrone HCl is a DNA-reactive agent and can inhibit topoisomerase II.

Synonyms Novantrone

Product Information

CAS No. 70476-82-3

Molecular Formula C₂₂H₃₀Cl₂N₄O₆

Chemical Name 1,4-dihydroxy-5,8-bis(2-(2-hydroxyethylamino)ethylamino)anthracene-9,10-dione dihydrochloride

Molecular Weight 517.4

Purity >99%

Targets Topoisomerase II

Solubility DMSO 89 mg/mL Water 89 mg/mL Ethanol

Storage and Shipping Information

Storage 2 years at -20 centigrade