

## 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** C<sub>22</sub>H<sub>30</sub>Cl<sub>2</sub>N<sub>4</sub>O<sub>6</sub>

**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