

## Pixantrone maleate

Cat. No. CEI-0684

Lot. No. (See product label)

### Introduction

**Description** An analog of Mitoxantrone that displays antitumor properties with fewer toxic effects on cardiac tissue. Acts as a topoisomerase II poison and intercalating agent.

**Synonyms** BBR-2778

### Product Information

**Appearance** Crystalline solid

**CAS No.** 144675-97-8

**Molecular Formula**  $C_{17}H_{19}N_5O_2 \cdot C_8H_8O_8$

**Chemical Name** enz(G)isoquinoline-5,10-dione, 6,9-bis((2-aminoethyl)amino)-, (2Z)-2-butenedioate (1:2)

**Molecular Weight** 387.86

**Purity** >95% by HPLC

**Targets** TOP4A

**Solubility** DMSO (~ 180 mg/ml)

### Storage and Shipping Information

**Storage** -20 centigrade

**Shipping Conditions** Gel pack