

Cerubidine(Daunorubicin)

Cat. No. CEI-0273

Lot. No. (See product label)

Introduction

Description Cerubidine

Synonyms daunorubicin hydrochloride

Product Information

CAS No. 23541-50-6

Molecular Formula C₂₇H₂₉NO₁₀.HCl

Chemical Name (7S,9R)-9-acetyl-7-(4-amino-5-hydroxy-6-methyloxan-2-yl)oxy-6,9, 11-trihydroxy-4-methoxy-8,10-dihydro-7H-tetracene-5, 12-dione;hydrochloride

Molecular Weight 563.98

Purity >99%

Targets Topoisomerase II

Solubility DMSO 113 mg/mL, Water 113 mg/mL, Ethanol 13 mg/mL

Storage and Shipping Information

Storage 2 years at --20centigrade Powder