

Sodium 3,3'-{-(Phenylamino)carbonyl}-3,4-Tetrazolium}-Bis(4-methoxy-6-nitro)benzenesulfonic acid hydrate

Cat. No. SUBZ-006

Lot. No. (See product label)

Introduction

Applications Monotetrazolium salt which forms a water-soluble formazan upon reduction. Suitable for anti-HIV and anti-tumor drug testing as well as for cell proliferation assays.

Synonyms Sodium 3,3'-{-(Phenylamino)carbonyl}-3,4-Tetrazolium}-Bis(4-methoxy-6-nitro)benzenesulfonic acid hydrate; XTT

Product Information

Appearance Yellow powder

CAS No. 111072-31-2

Molecular Formula C₂₂H₁₆N₇O₁₃S₂Na

Chemical Name Sodium 3,3'-{-(Phenylamino)carbonyl}-3,4-Tetrazolium}-Bis(4-methoxy-6-nitro)benzenesulfonic acid hydrate

Molecular Weight 674.53

Storage and Shipping Information

Storage 2-8 °C