Creative Enzymes®

2-(4-Iodophenyl)-3-(4-nitrophenyl)-5-(2,4-disulfophenyl)-2H-tetrazolium,Na-salt

Cat. No. SUBZ-005

Lot. No. (See product label)

Introduction

Applications	Monotetrazolium salt which forms a water-soluble (>0.1 M) formazan upon reduction. Suitable for cell proliferation and cytotoxicity assays.
Synonyms	2-(4-Iodophenyl)-3-(4-nitrophenyl)-5-(2,4-disulfophenyl)-2H-tetrazolium,Na-salt; WST 1

Product Information

Appearance	Slight yellowish brown powder
CAS No.	150849-52-8
Molecular Formula	C19H11JN5O8S2Na
Chemical Name	2-(4-Iodophenyl)-3-(4-nitrophenyl)-5-(2,4-disulfophenyl)-2H-tetrazolium,Na-salt
Molecular Weight	651.35
Solubility	Solube 1% in water

Storage and Shipping Information

Storage	2-8 °C