Creative Enzymes®

Nitrotetrazolium Blue chloride

Cat. No. CSUB-0575

Lot. No. (See product label)

Introduction

Synonyms	2, 2'-bis(4-Nitrophenyl)-5, 5'-diphenyl-3, 3'-(3, 3'-dimethoxy-4, 4'-diphenylene)ditetrazolium chloride; 3, 3'-(3, 3'-Dimethoxy-4, 4'-biphenylene)bis[2-(4-nitrophenyl)-5-phenyl-2H-tetrazolium chloride]; p-Nitro-Blue tetrazolium chloride; p-Nitrotetrazolium blue; NBT; Nitro BT

Product Information

EC Number	206-067-4
CAS No.	298-83-9
Molecular Weight	817.64
Solubility	methanol: soluble 50 mg/mL, clear, very strongly yellow
Substrates	Thiophene-2-carbonyl-CoA monooxygenase
Quality	≤10% solvent content

Storage and Shipping Information

Storage	2-8°C