

## Tetrazolium Blue Chloride

Cat. No. CSUB-0448

Lot. No. (See product label)

### Introduction

#### Synonyms

3, 3'-(3, 3'-Dimethoxy[1, 1'-biphenyl]-4, 4'-diyl)-bis(2, 5-diphenyl-2H-tetrazolium) dichloride; 3, 3'-Dianisole-4, 4'-bis(3, 5-diphenyltetrazolium chloride); BTC; Blue Tetrazolium chloride; TZ

### Product Information

**EC Number** 217-488-8

**CAS No.** 1871-22-3

**Molecular Formula** C<sub>40</sub>H<sub>32</sub>Cl<sub>2</sub>N<sub>8</sub>O<sub>2</sub>

**Molecular Weight** 727.64

**mp** 255 °C (dec.)(lit.)

**Substrates** Peroxidase Substrates

**Grade** for microbiology